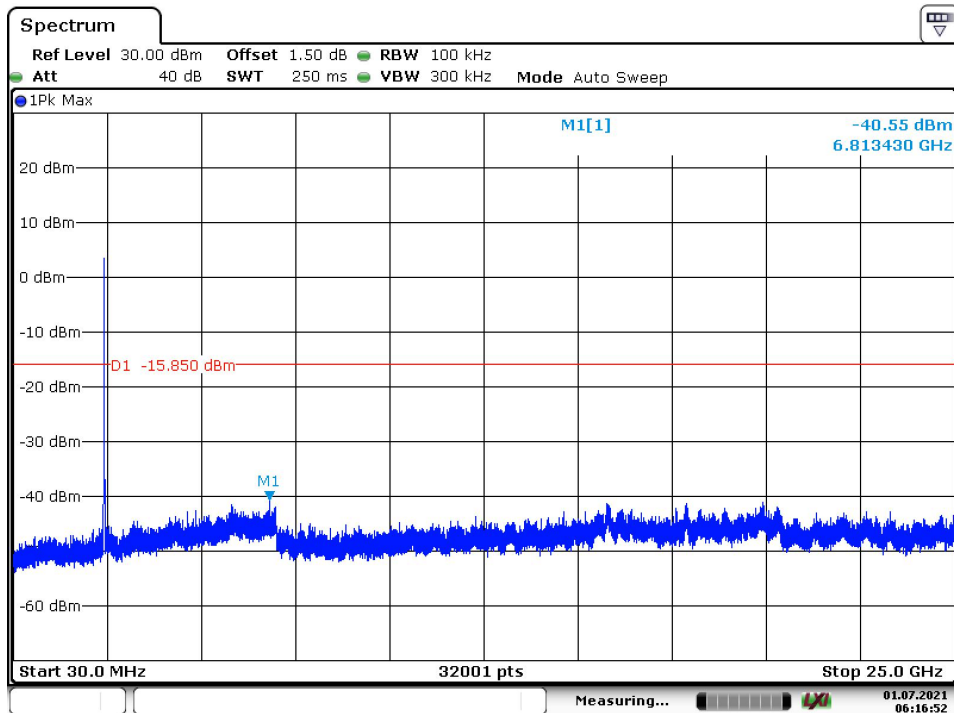
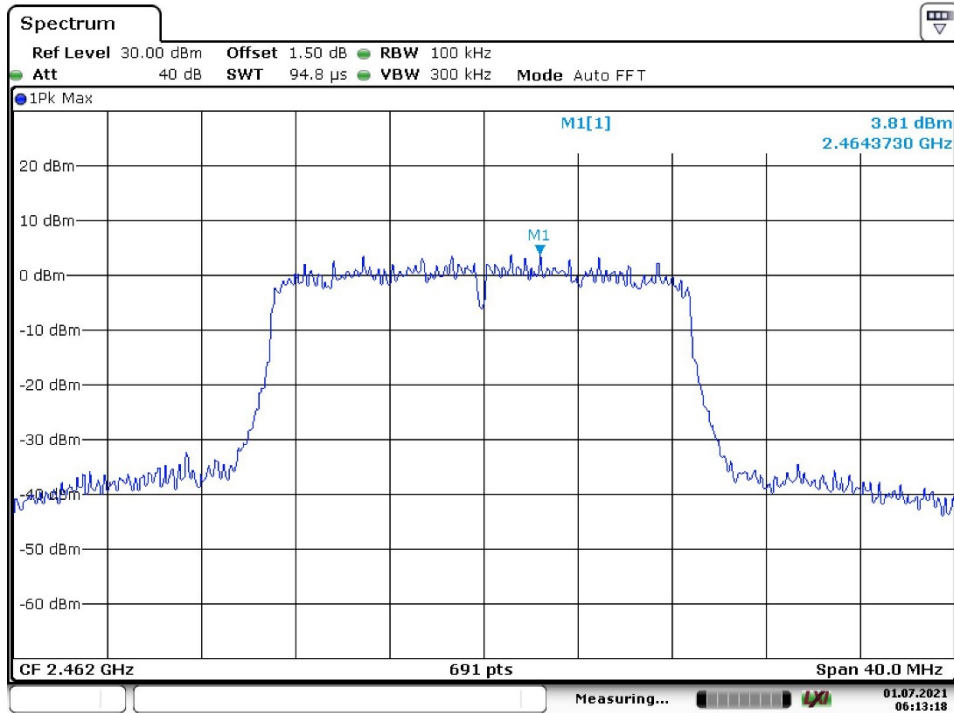


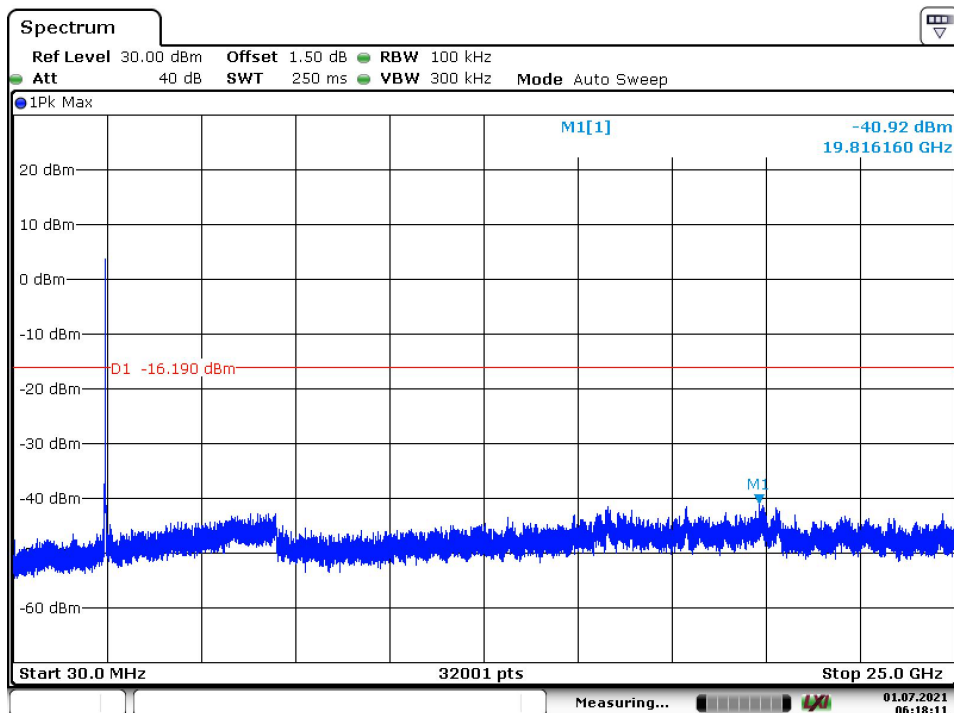
Date: 1.JUL.2021 06:15:51



Date: 1.JUL.2021 06:16:52

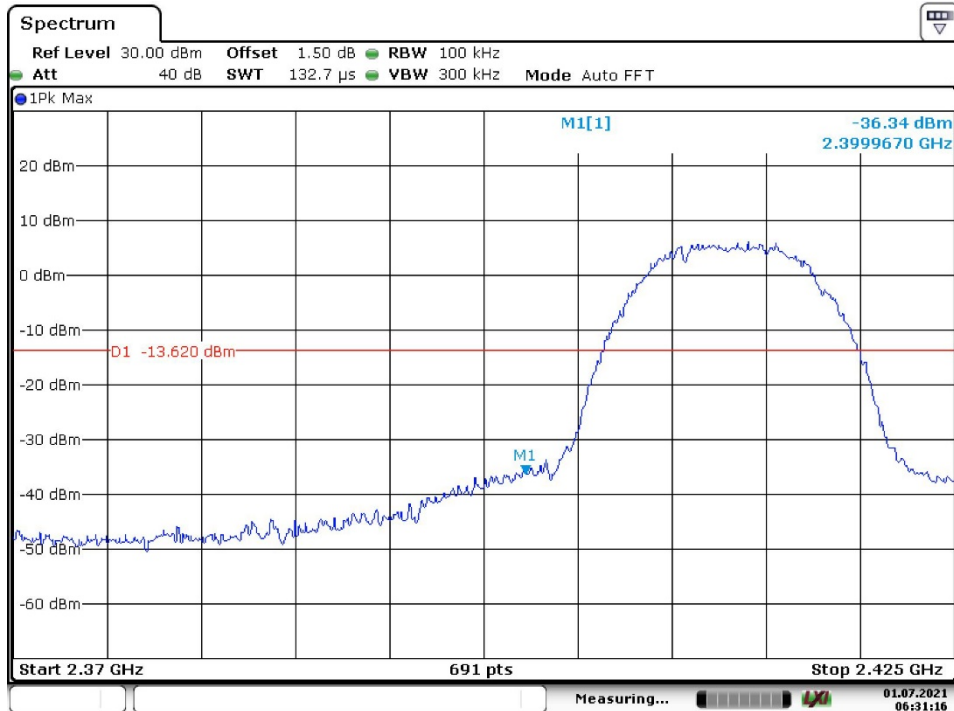


Date: 1.JUL.2021 06:13:18

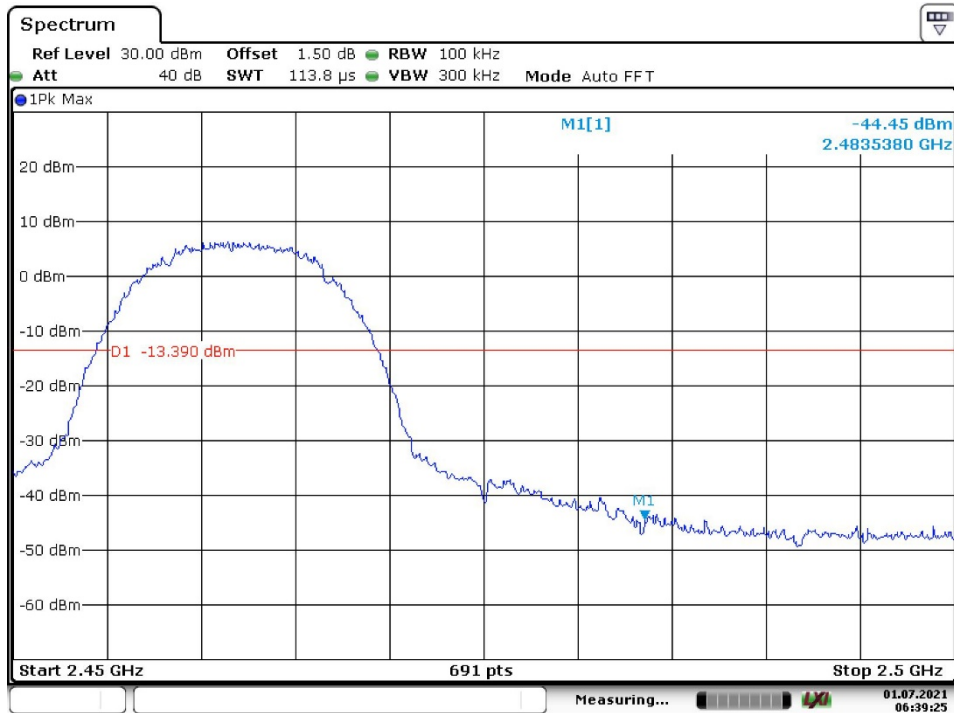


Date: 1.JUL.2021 06:18:11

### Wi-Fi 802.11 b mode, Band Edge

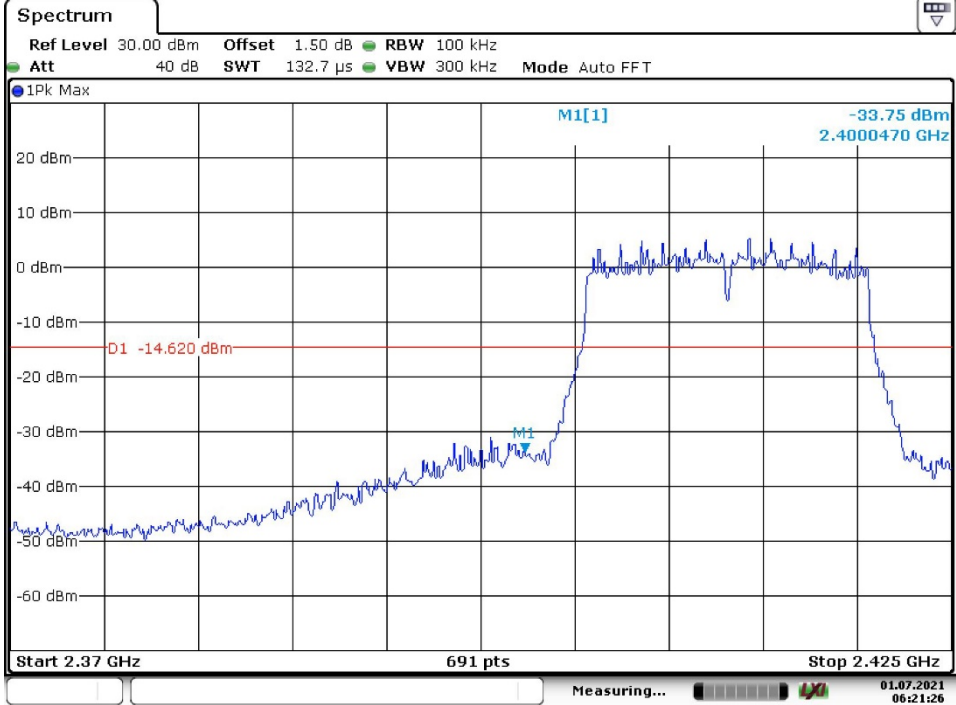


Date: 1.JUL.2021 06:31:15

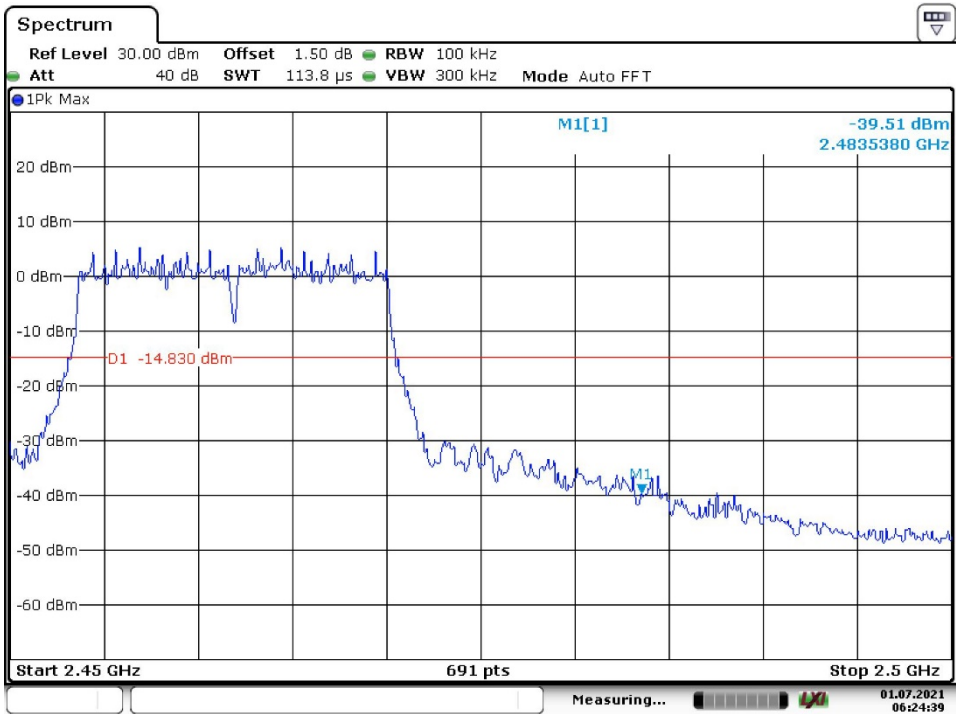


Date: 1.JUL.2021 06:39:26

Wi-Fi 802.11 g mode, Band Edge

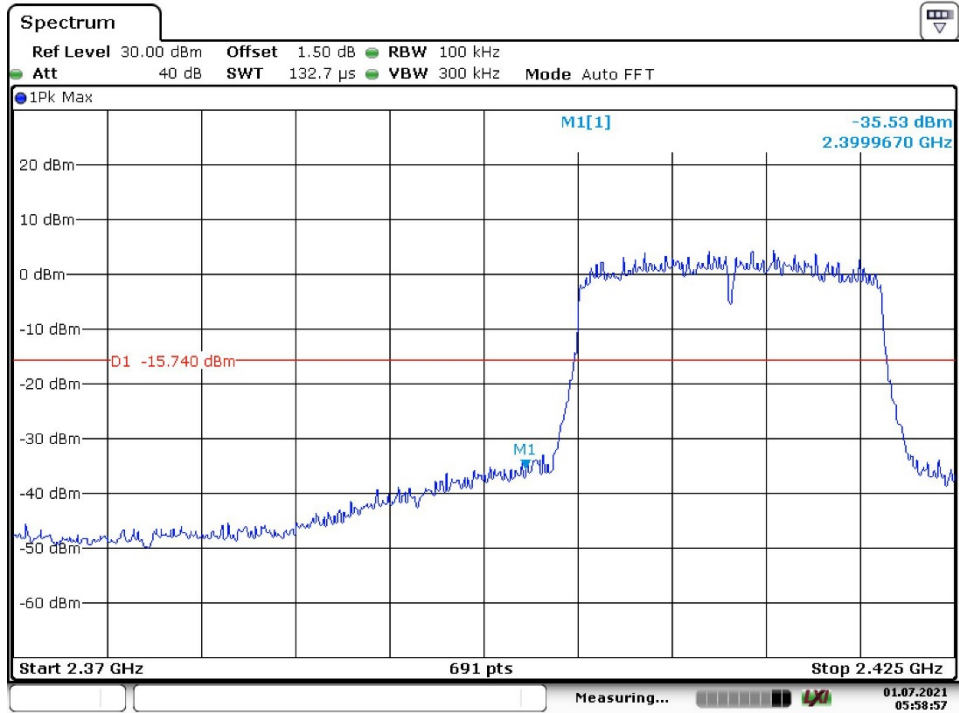


Date: 1.JUL.2021 06:21:26

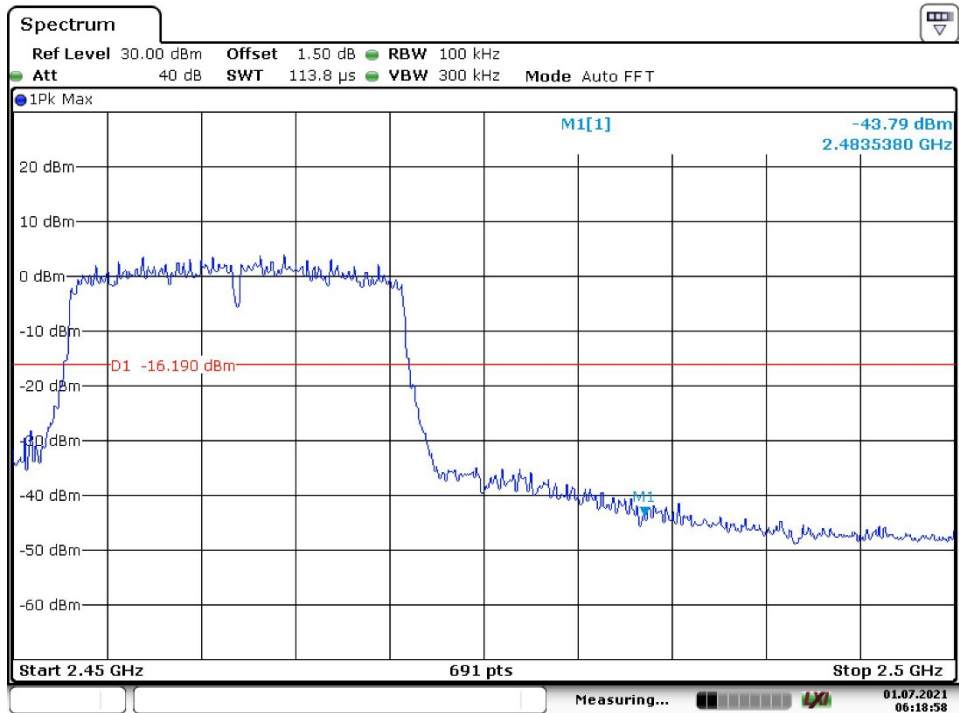


Date: 1.JUL.2021 06:24:39

Wi-Fi 802.11 n(HT20) mode, Band Edge



Date: 1.JUL.2021 05:58:58



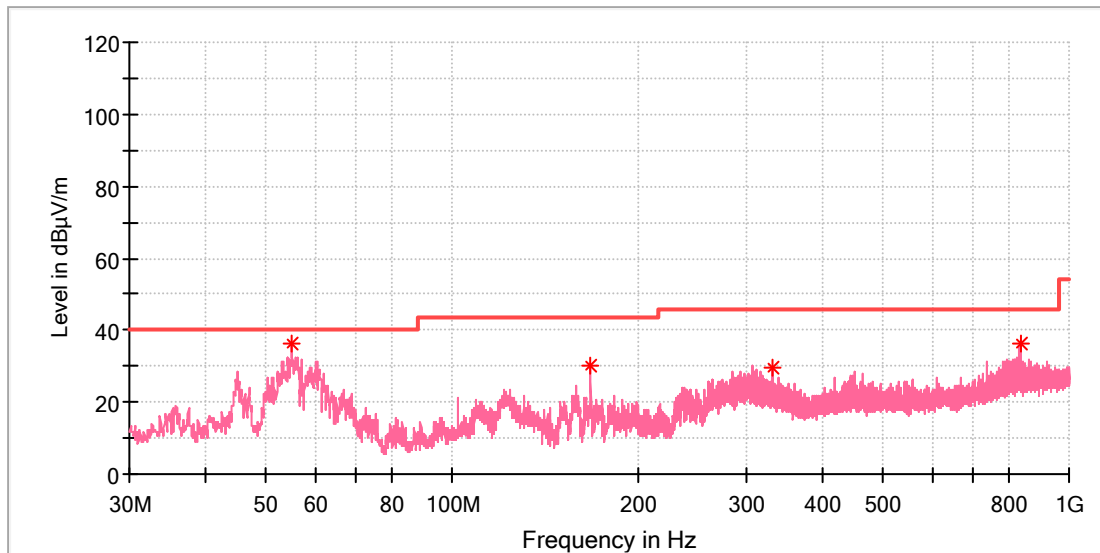
Date: 1.JUL.2021 06:18:57

Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

### Appendix B.5: Test Results of Radiated Spurious Emissions 30MHz - 1GHz (Worst case)

#### EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	WIFI 2.4G_11b_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:51%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

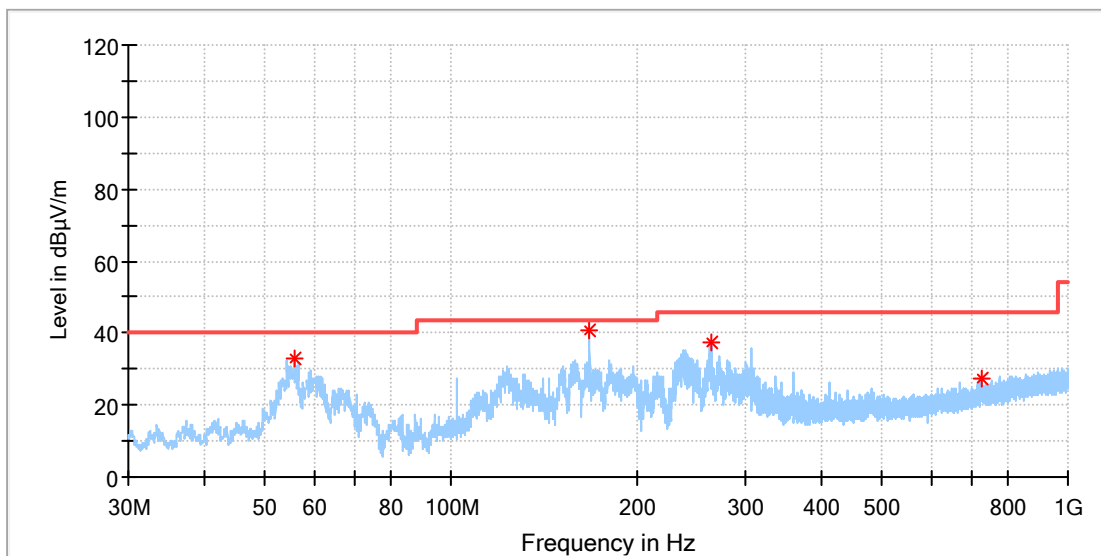


#### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.026000	36.52	40.00	3.48	100.0	V	127.0	-18.4
167.982500	30.34	43.50	13.16	100.0	V	195.0	-21.3
330.021000	29.84	46.00	16.16	100.0	V	185.0	-15.5
832.626500	36.35	46.00	9.65	100.0	V	152.0	-5.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

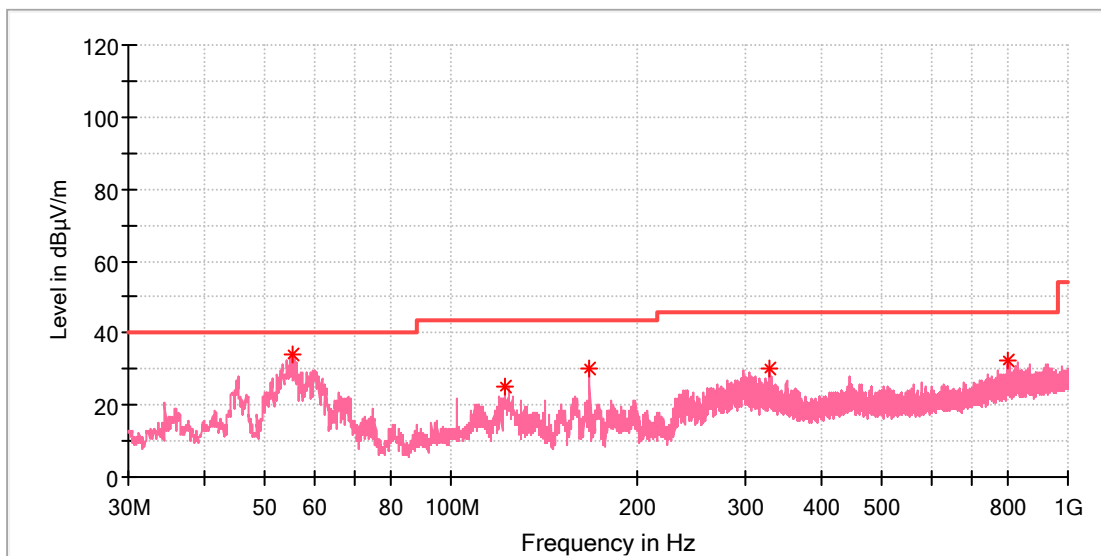


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.899000	33.15	40.00	6.85	100.0	H	188.0	-18.5
168.031000	40.96	43.50	2.54	100.0	H	161.0	-21.3
263.285000	37.35	46.00	8.65	100.0	H	213.0	-17.0
723.550000	27.61	46.00	18.39	100.0	H	154.0	-7.6

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



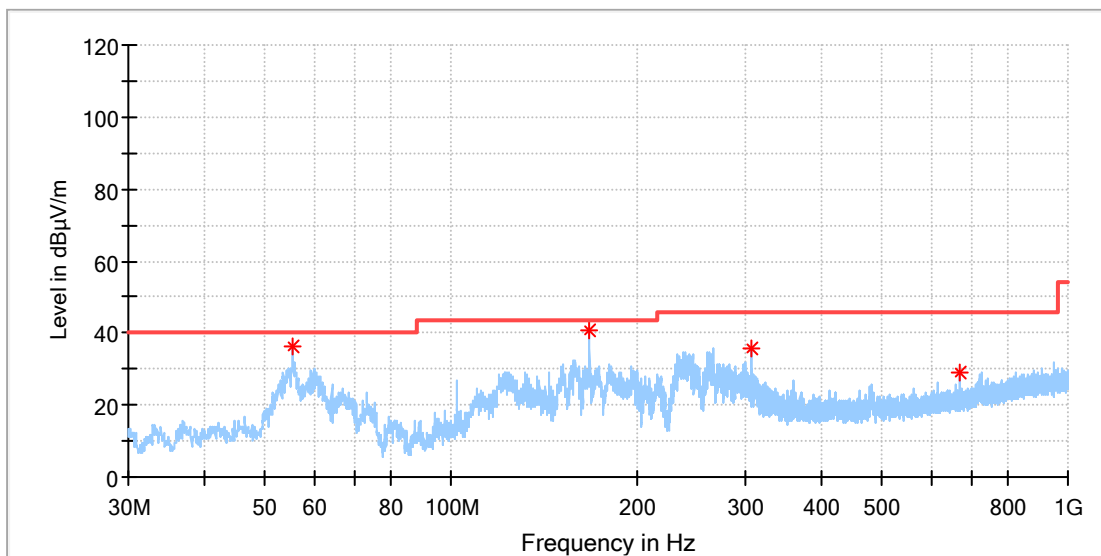
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.220000	33.93	40.00	6.07	100.0	V	97.0	-18.5
122.247000	25.28	43.50	18.22	100.0	V	218.0	-21.0
167.982500	30.39	43.50	13.11	100.0	V	201.0	-21.3
328.857000	29.90	46.00	16.10	100.0	V	177.0	-15.5
799.840500	32.44	46.00	13.56	100.0	V	116.0	-6.4



### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

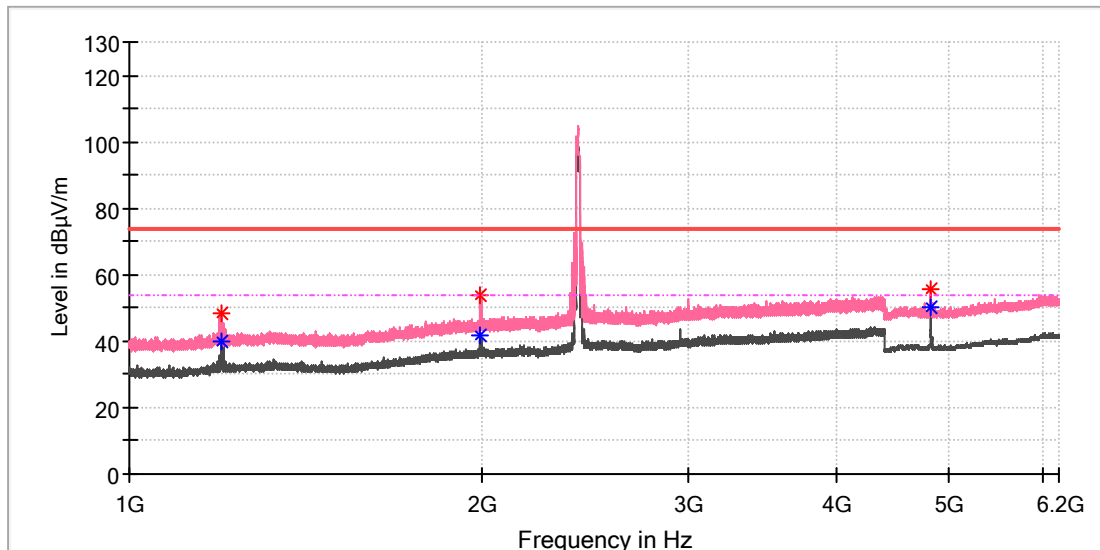
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.414000	36.05	40.00	3.95	100.0	H	180.0	-18.5
168.031000	40.77	43.50	2.73	100.0	H	157.0	-21.3
307.226000	35.81	46.00	10.19	100.0	H	133.0	-16.1
665.592500	28.91	46.00	17.09	100.0	H	165.0	-8.7

### 1GHz - 18GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.

### EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	WIFI 2.4G_11b_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:51%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

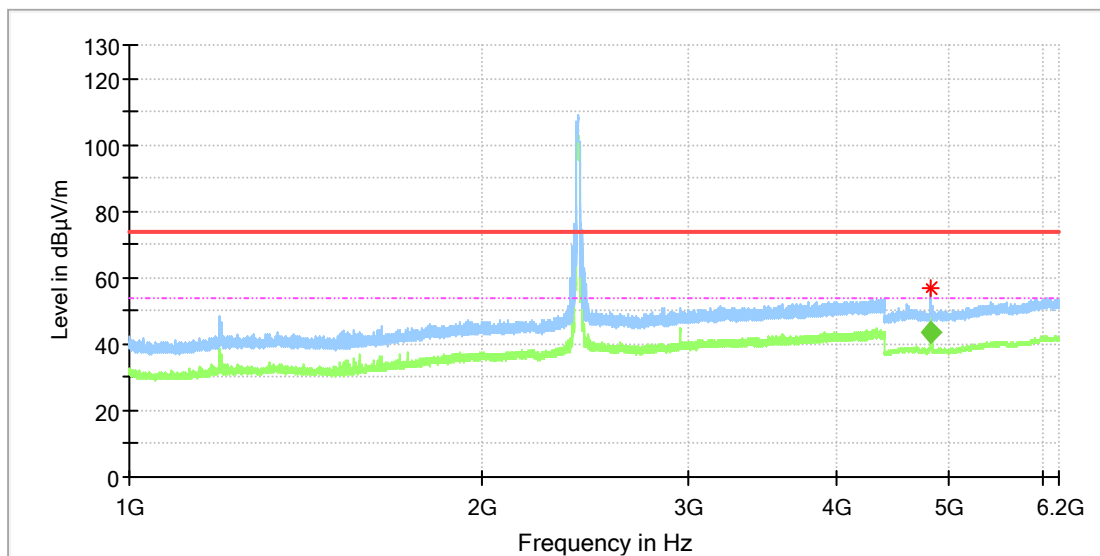


### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.050000	---	39.97	54.00	14.03	100.0	V	100.0	1.1
1198.220000	48.45	---	74.00	25.55	100.0	V	100.0	1.1
1991.610000	54.04	---	74.00	19.96	100.0	V	144.0	6.0
1991.610000	---	41.48	54.00	12.52	100.0	V	144.0	6.0
4823.500000	55.38	---	74.00	18.62	100.0	V	268.0	11.8
4823.500000	---	50.09	54.00	3.91	100.0	V	268.0	11.8

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical Freqs

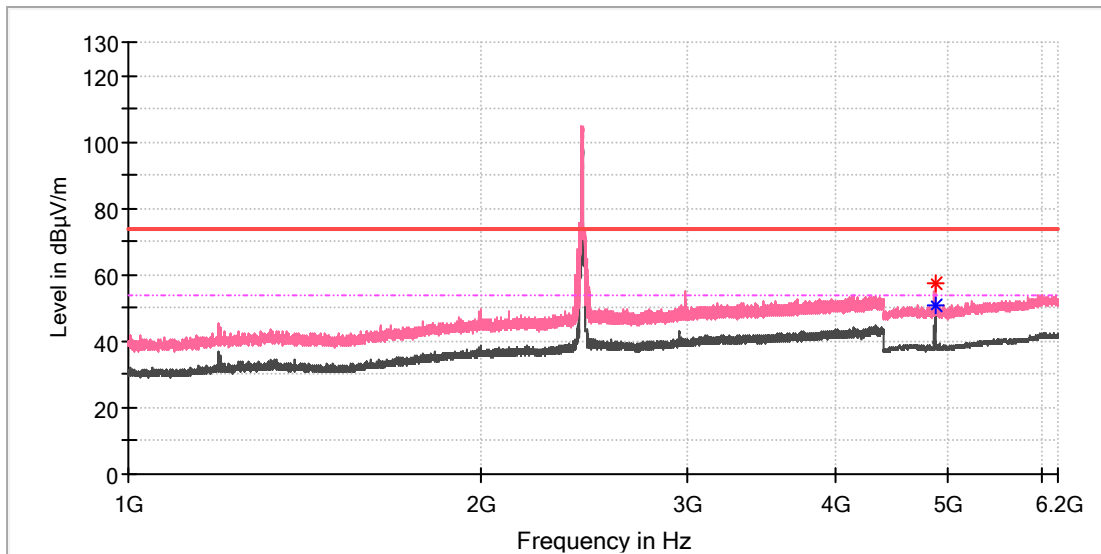
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.500000	56.90	---	74.00	17.10	100.0	H	232.0	11.8

## Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4823.800000	43.61	54.00	10.39	100.0	H	227.0	11.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Mid channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

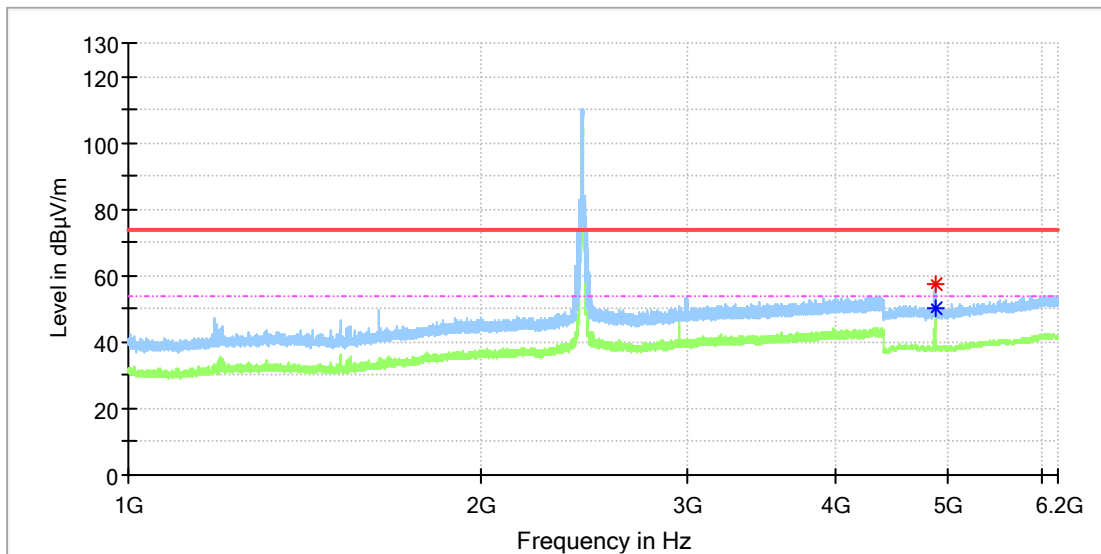


### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.500000	---	50.75	54.00	3.25	100.0	V	271.0	11.8
4874.000000	57.63	---	74.00	16.37	100.0	V	271.0	11.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Mid channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

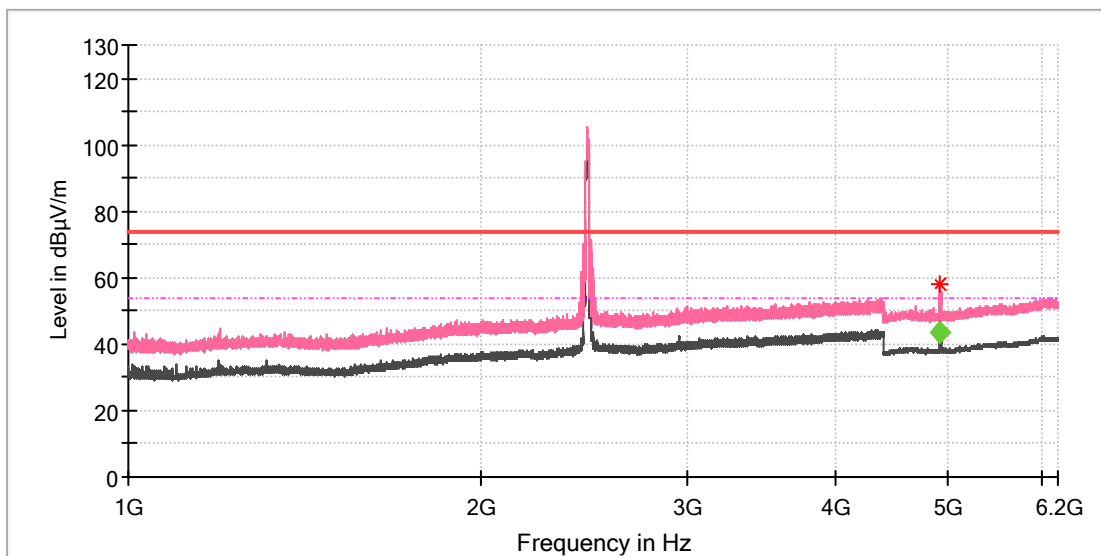


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.500000	57.49	---	74.00	16.51	100.0	H	236.0	11.8
4873.500000	---	50.36	54.00	3.64	100.0	H	236.0	11.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

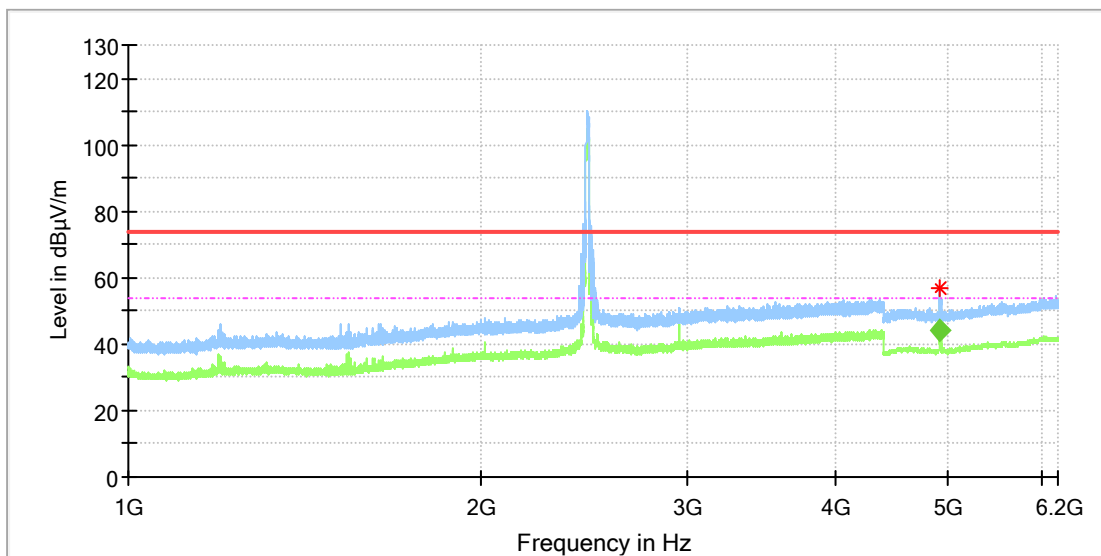
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	57.80	---	74.00	16.20	100.0	V	268.0	11.8

### Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.769444	43.67	54.00	10.33	100.0	V	266.0	11.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

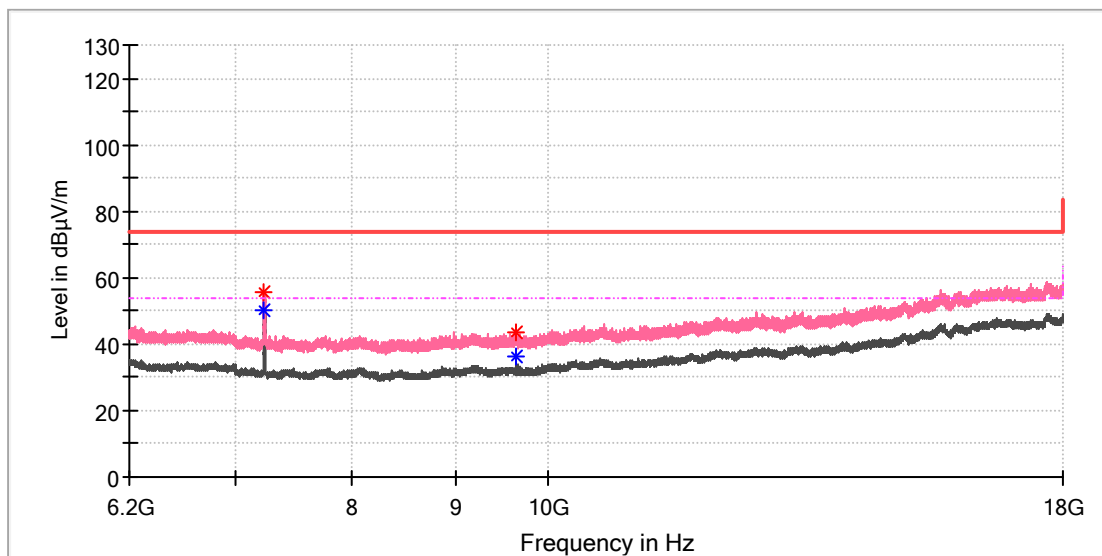
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.500000	56.91	---	74.00	17.09	100.0	H	228.0	11.8

### Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.738889	44.01	54.00	9.99	105.0	H	226.0	11.8

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



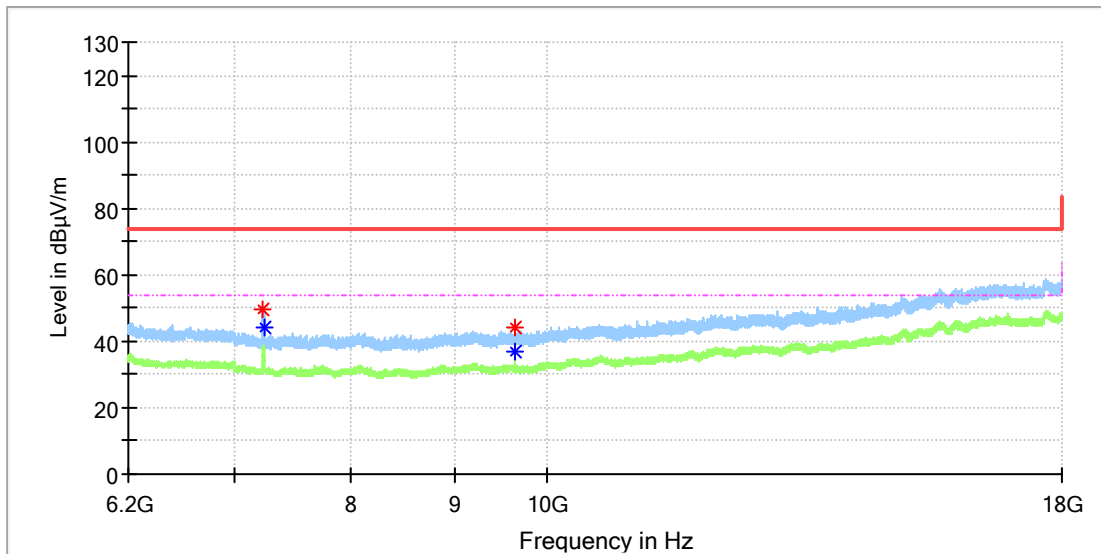
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7233.975000	55.64	---	74.00	18.36	100.0	V	31.0	8.6
7234.466667	---	50.27	54.00	3.73	100.0	V	153.0	8.6
9647.075000	---	36.57	54.00	17.43	100.0	V	337.0	10.4
9647.566667	43.59	---	74.00	30.41	100.0	V	337.0	10.4



### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

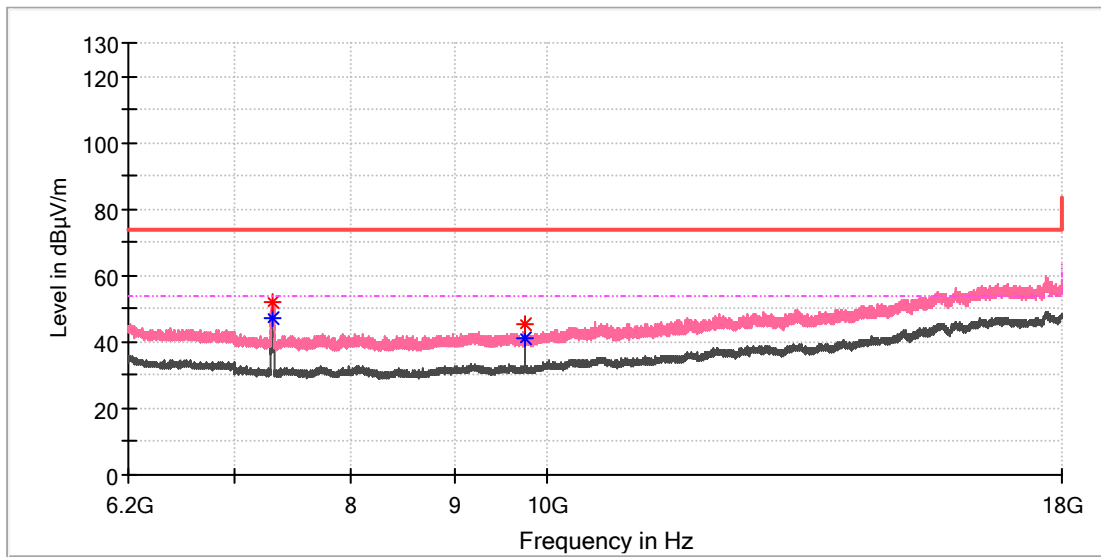


### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7233.975000	49.79	---	74.00	24.21	100.0	H	0.0	8.6
7236.433333	---	44.03	54.00	9.97	100.0	H	4.0	8.6
9647.075000	43.87	---	74.00	30.13	100.0	H	245.0	10.4
9647.566667	---	37.13	54.00	16.87	100.0	H	245.0	10.4

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Mid channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

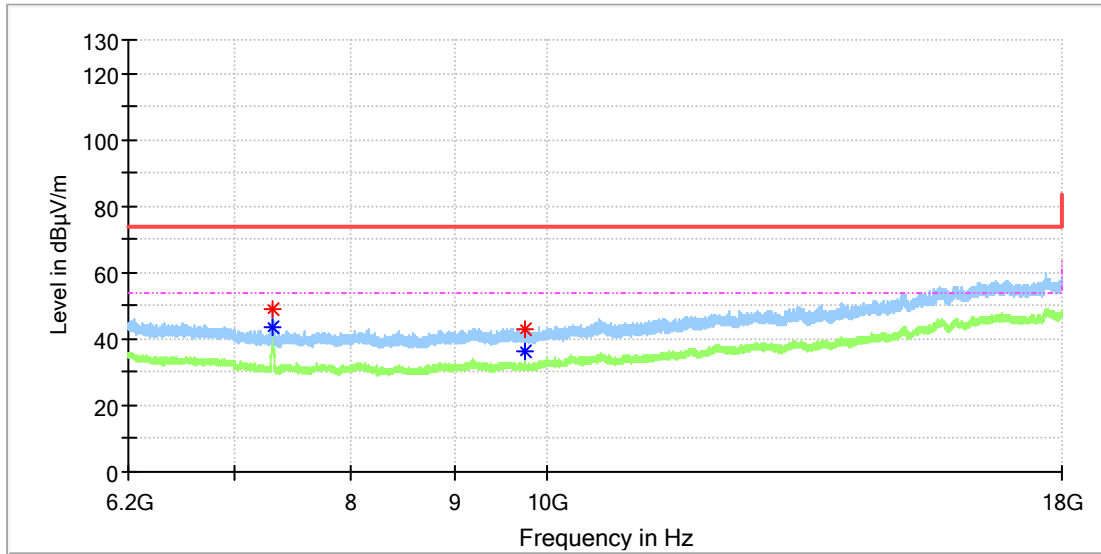


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7301.825000	51.99	---	74.00	22.01	100.0	V	40.0	8.3
7313.133333	---	47.42	54.00	6.58	100.0	V	40.0	8.2
9747.375000	45.32	---	74.00	28.68	100.0	V	27.0	10.4
9747.375000	---	40.82	54.00	13.18	100.0	V	27.0	10.4

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Mid channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

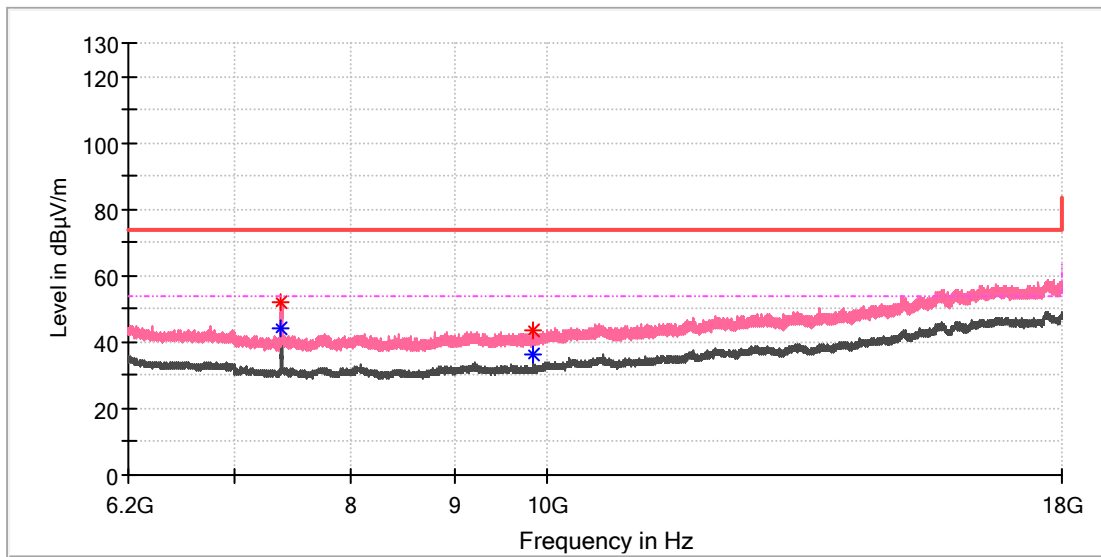


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7309.691667	48.96	---	74.00	25.04	100.0	H	110.0	8.2
7309.691667	---	43.80	54.00	10.20	100.0	H	110.0	8.2
9747.375000	---	36.11	54.00	17.89	100.0	H	267.0	10.4
9747.866667	42.88	---	74.00	31.12	100.0	H	267.0	10.4

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

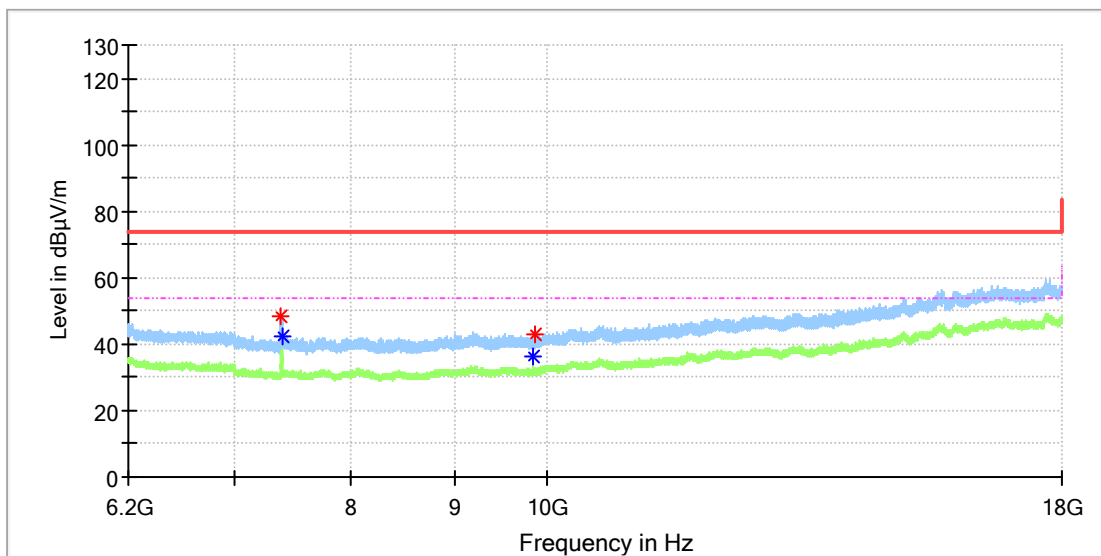


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7384.425000	51.86	---	74.00	22.14	100.0	V	34.0	8.2
7384.916667	---	44.28	54.00	9.72	100.0	V	34.0	8.2
9846.691667	43.27	---	74.00	30.73	100.0	V	19.0	10.6
9847.183333	---	36.39	54.00	17.61	100.0	V	19.0	10.6

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



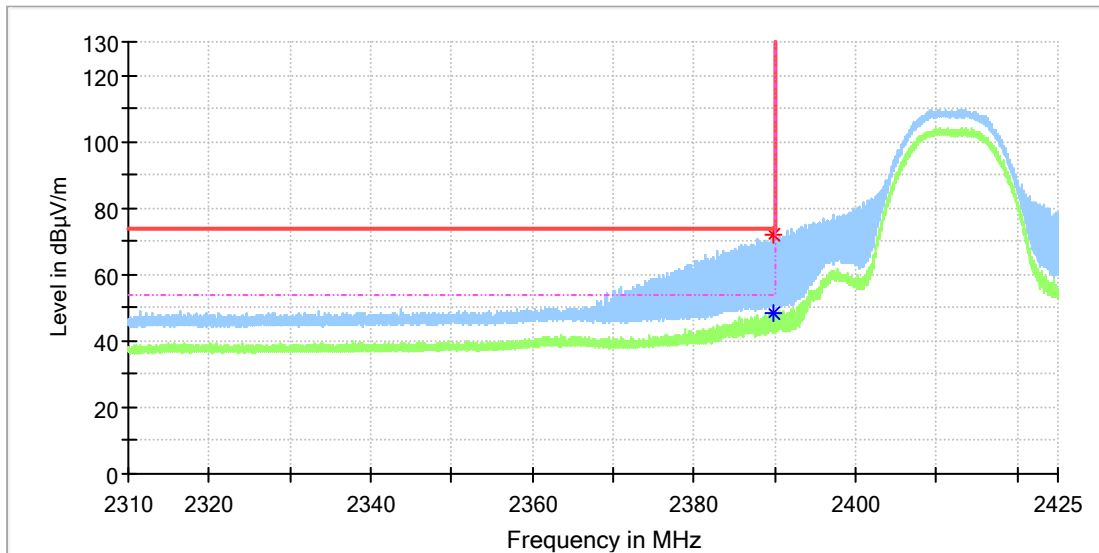
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7383.441667	48.20	---	74.00	25.80	100.0	H	108.0	8.2
7387.866667	---	42.25	54.00	11.75	100.0	H	122.0	8.2
9847.675000	---	36.43	54.00	17.57	100.0	H	252.0	10.6
9854.558333	42.94	---	74.00	31.06	100.0	H	94.0	10.6

## Appendix B.6: Test Results of Radiated Emissions in Restricted Bands Wi-Fi 802.11 b mode, 1 Mbps

### EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	WIFI 2.4G_11b_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:51%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

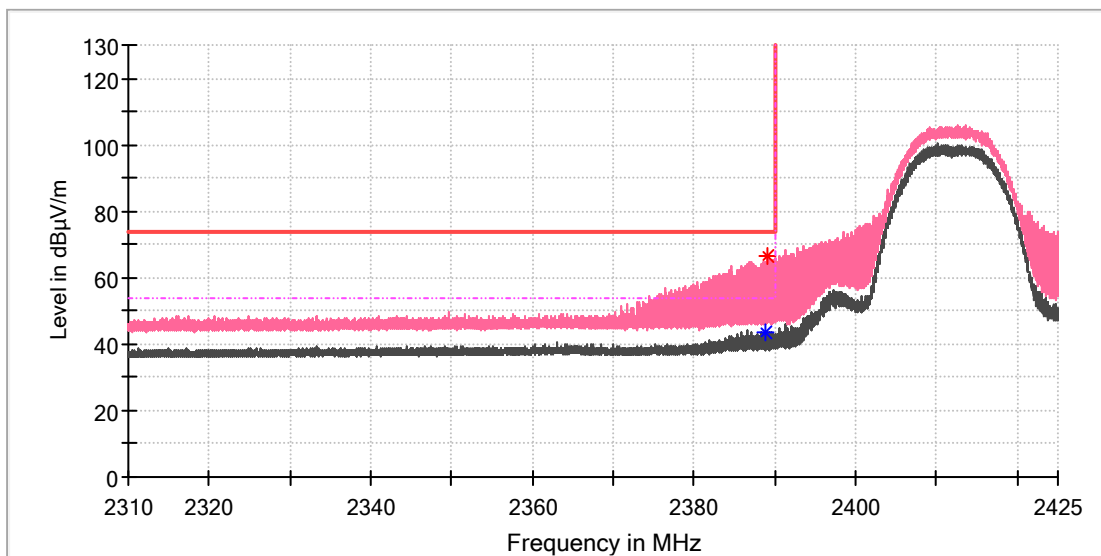


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.751250	71.99	---	74.00	2.01	100.0	H	27.0	7.0
2389.751250	---	48.66	54.00	5.34	100.0	H	27.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

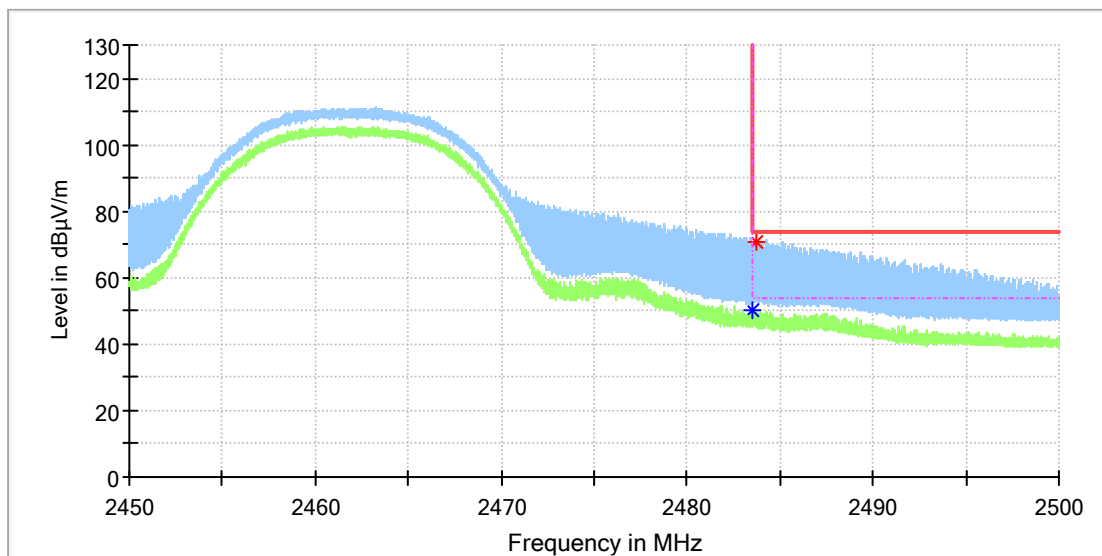


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.890000	---	43.36	54.00	10.64	100.0	V	235.0	7.0
2389.114250	66.24	---	74.00	7.76	100.0	V	271.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



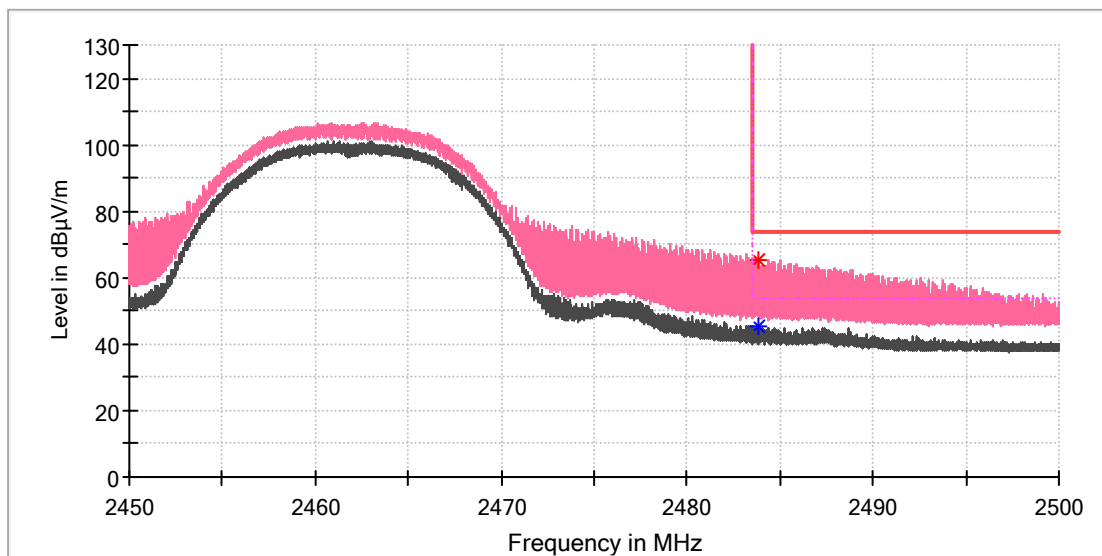
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.557500	---	50.07	54.00	3.93	100.0	H	179.0	7.4
2483.705000	70.99	---	74.00	3.01	100.0	H	36.0	7.4



### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11b\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



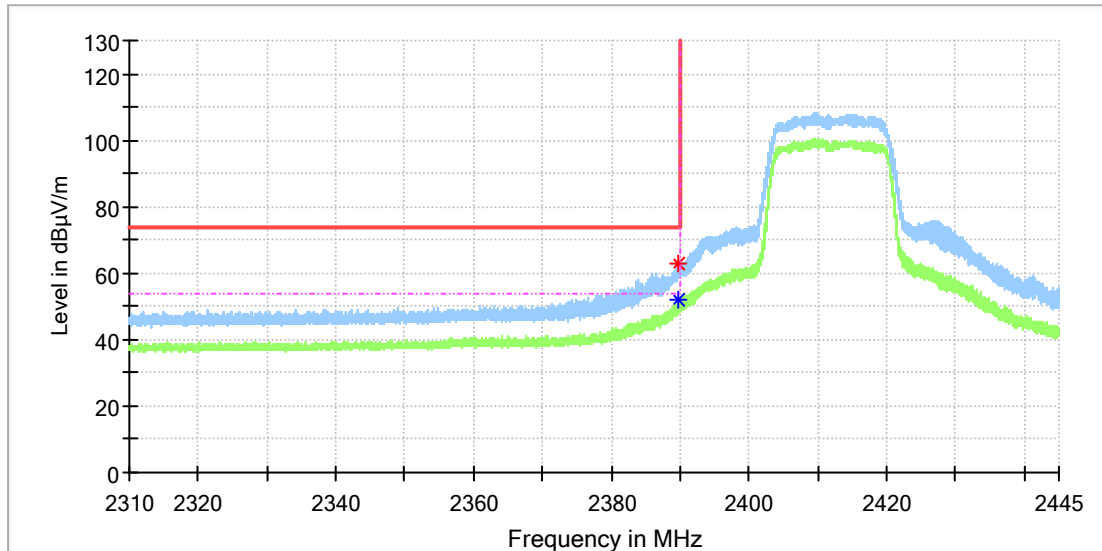
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.842500	---	45.26	54.00	8.74	100.0	V	243.0	7.4
2483.842500	65.45	---	74.00	8.55	100.0	V	243.0	7.4

Wi-Fi 802.11 g mode, 6 Mbps

EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	WIFI 2.4G_11g_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:51%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

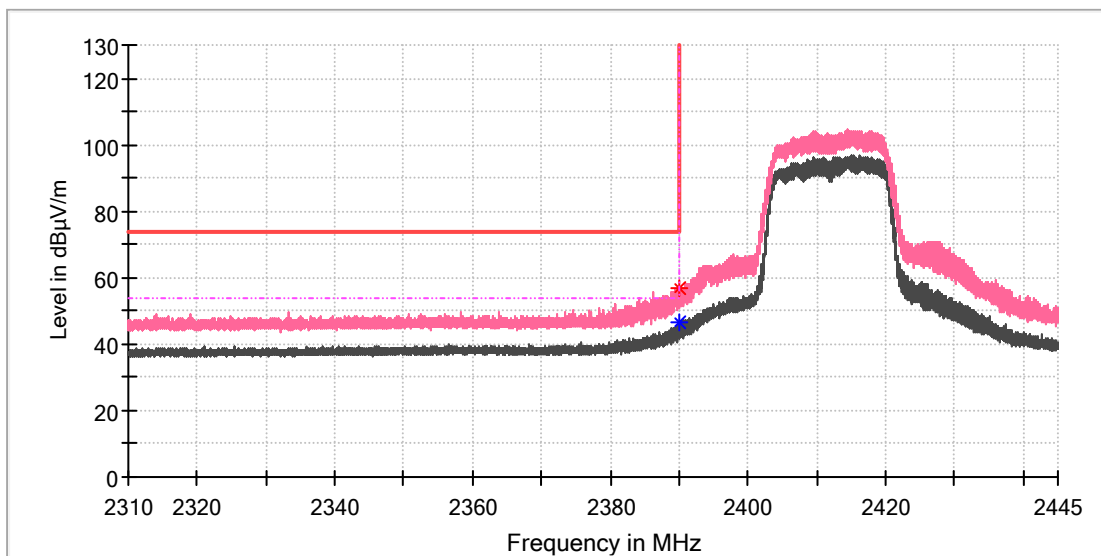


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.764750	62.75	---	74.00	11.25	100.0	H	291.0	7.0
2389.818750	---	51.99	54.00	2.01	100.0	H	4.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11g\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

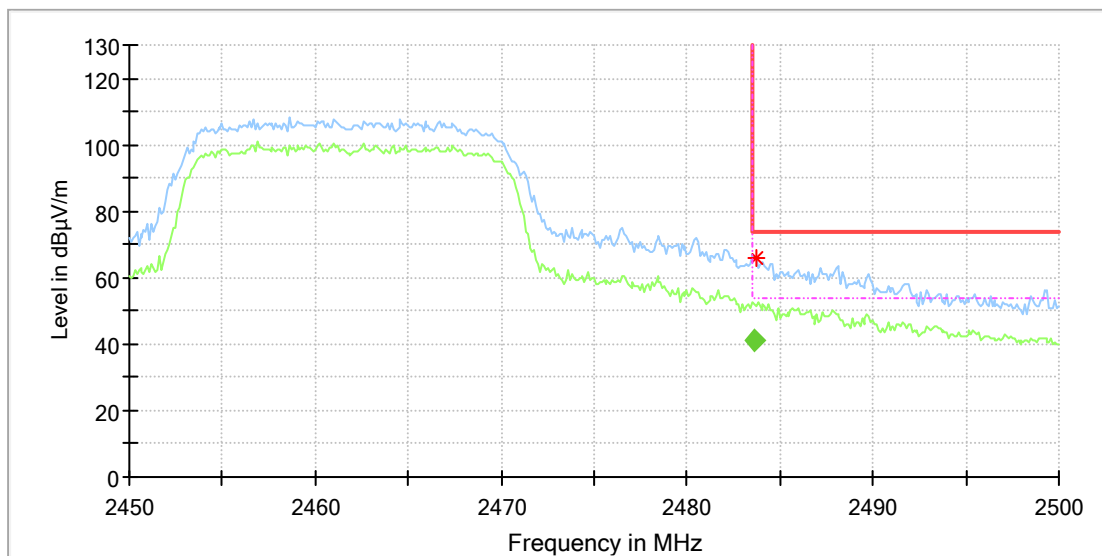


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.872750	56.90	---	74.00	17.10	100.0	V	234.0	7.0
2389.974000	---	46.73	54.00	7.27	100.0	V	295.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11g\_High channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

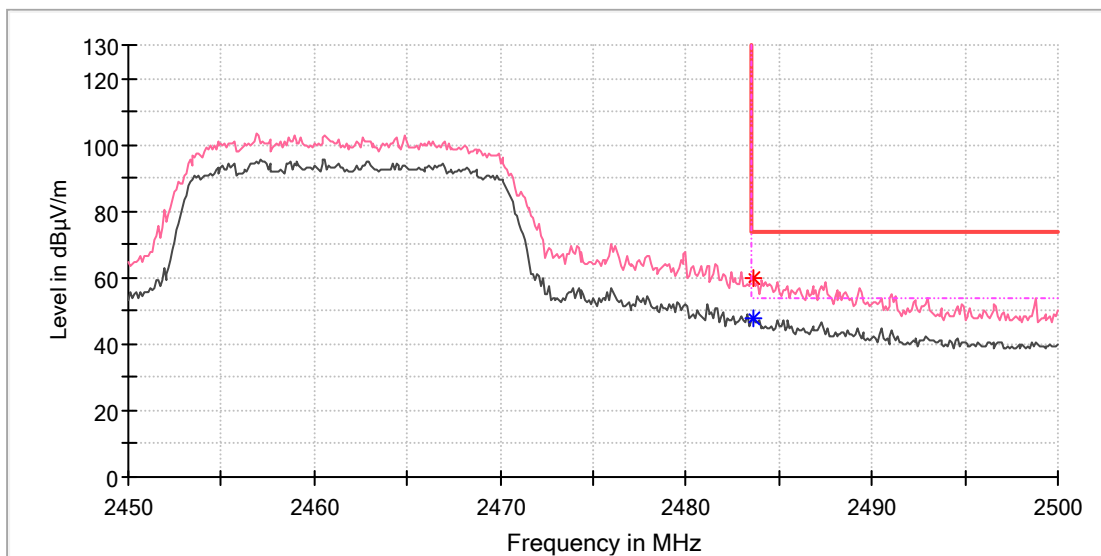
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	65.98	---	74.00	8.02	100.0	H	297.0	7.4

### Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.593500	41.17	54.00	12.83	100.0	H	193.0	7.4

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11g\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



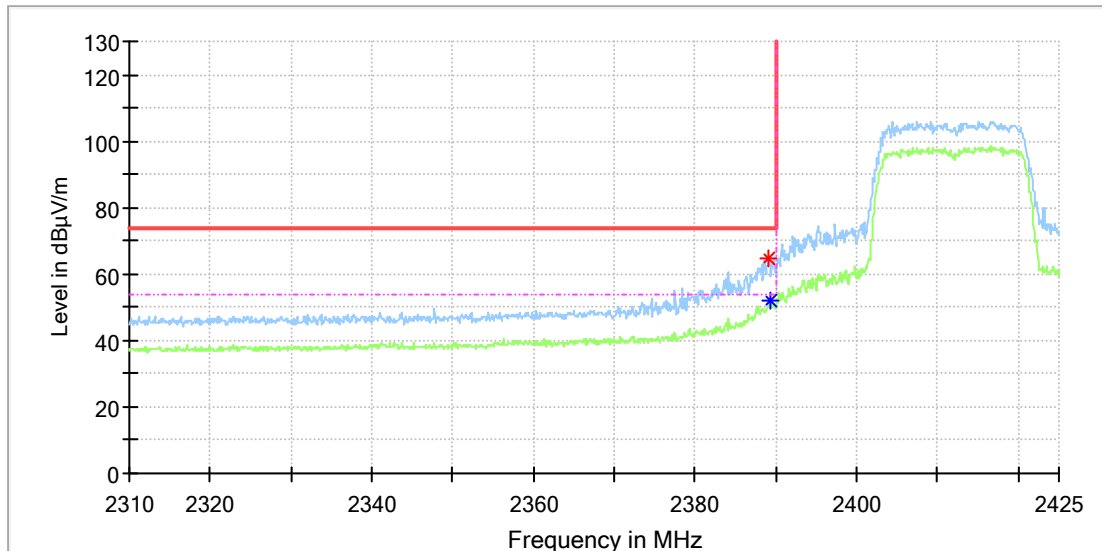
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	60.06	---	74.00	13.94	100.0	V	241.0	7.4
2483.600000	---	47.83	54.00	6.17	100.0	V	241.0	7.4

Wi-Fi 802.11 n(HT20) mode, MCS0

EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11n20\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

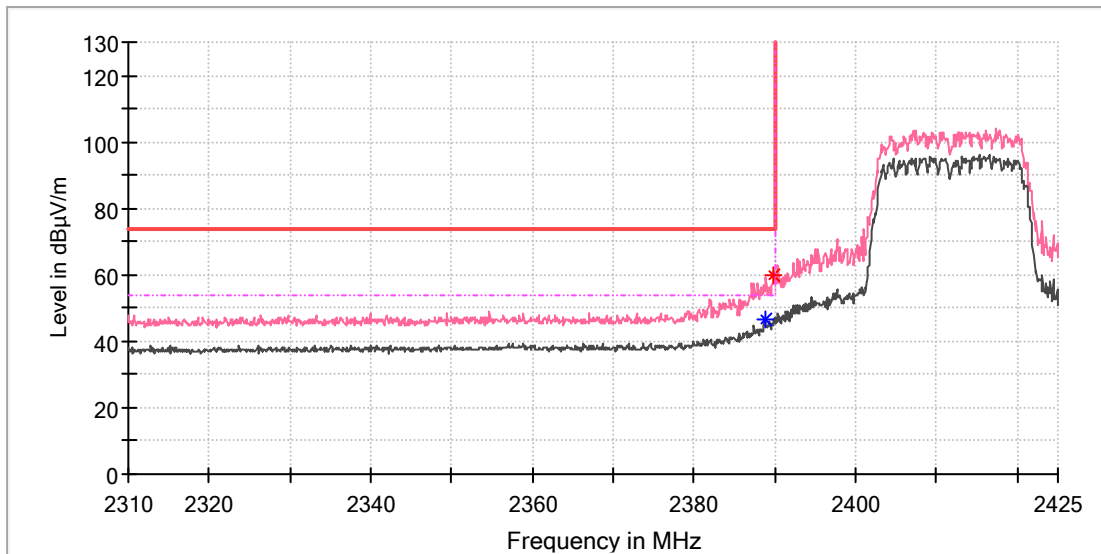


Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.100000	64.70	---	74.00	9.30	100.0	H	39.0	7.0
2389.300000	---	51.83	54.00	2.17	100.0	H	21.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11n20\_Low channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin

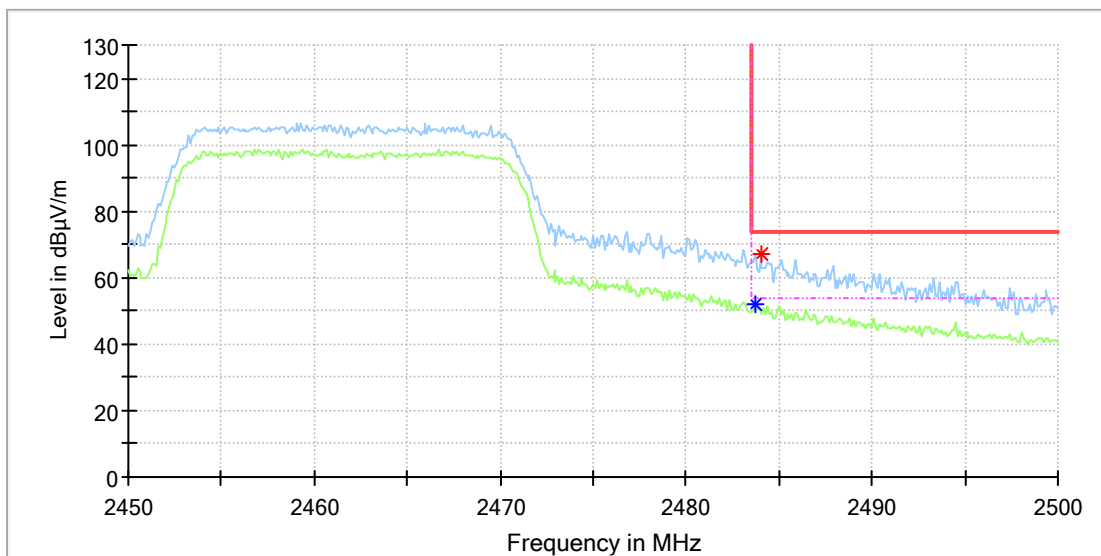


### Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.700000	---	46.74	54.00	7.26	100.0	V	238.0	7.0
2389.800000	59.98	---	74.00	14.02	100.0	V	305.0	7.0

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11n20\_High channel  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



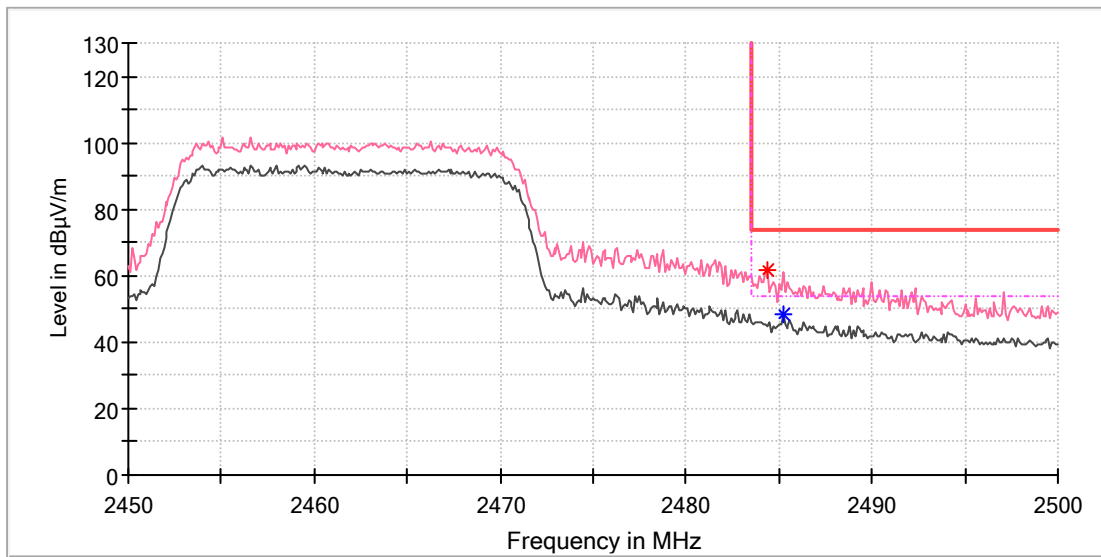
### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	---	51.89	54.00	2.11	100.0	H	297.0	7.4
2484.000000	66.84	---	74.00	7.16	100.0	H	189.0	7.4



### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: WIFI 2.4G\_11n20\_High channel  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:51%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

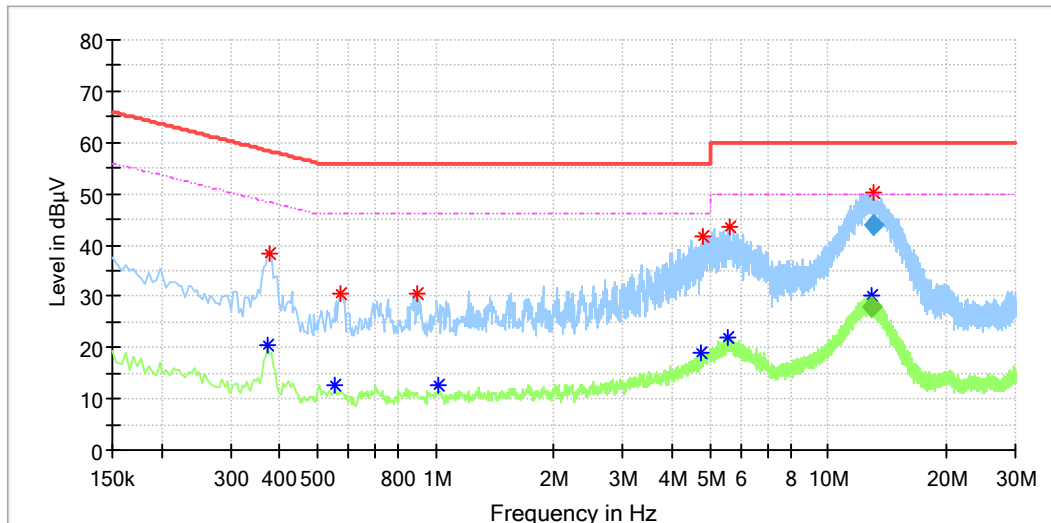
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.400000	61.42	---	74.00	12.58	100.0	V	261.0	7.4
2485.200000	---	48.26	54.00	5.74	100.0	V	240.0	7.4

## Appendix B.7: Test Results of Conducted Emission on AC Mains

Wi-Fi 802.11 b/g/n connecting mode

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: WIFI ON  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2



### Critical Freqs

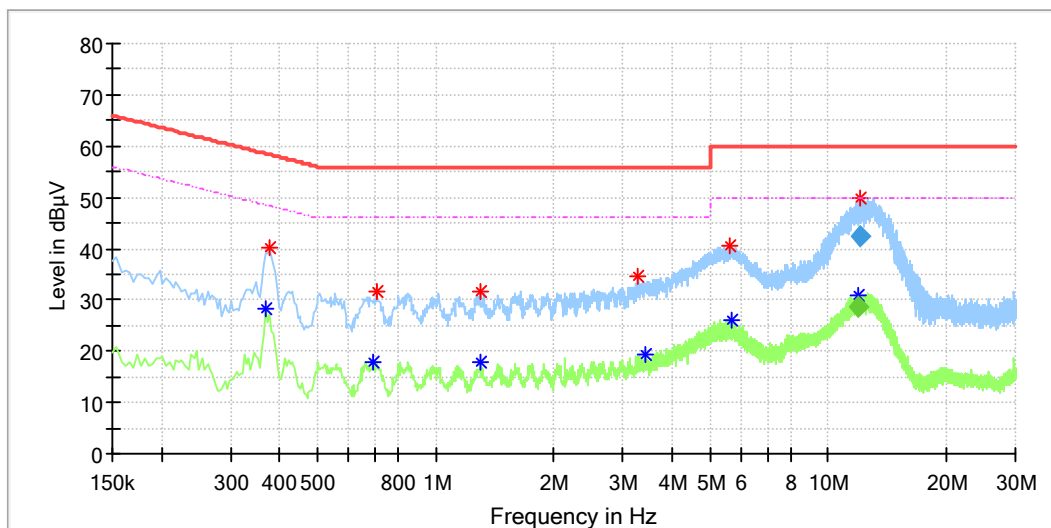
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.374000	---	20.31	48.41	28.10	L1	9.9
0.378000	38.32	---	58.32	20.00	L1	9.9
0.554000	---	12.65	46.00	33.35	L1	10.0
0.574000	30.36	---	56.00	25.64	L1	10.0
0.898000	30.61	---	56.00	25.39	L1	10.0
1.014000	---	12.80	46.00	33.20	L1	10.0
4.758000	---	18.93	46.00	27.07	L1	10.2
4.822000	41.73	---	56.00	14.27	L1	10.2
5.570000	---	22.13	50.00	27.87	L1	10.3
5.622000	43.43	---	60.00	16.57	L1	10.3
12.925500	---	30.04	50.00	19.96	L1	10.4
12.989500	50.05	---	60.00	9.95	L1	10.4

### Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
12.925500	---	27.93	50.00	22.07	200.0	9.000	L1	10.4
12.989500	43.75	---	60.00	16.25	200.0	9.000	L1	10.4

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: WIFI ON  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.370000	---	28.15	48.50	20.35	N	9.8
0.378000	40.14	---	58.32	18.18	N	9.8
0.690000	---	17.95	46.00	28.05	N	9.8
0.706000	31.53	---	56.00	24.47	N	9.8
1.298000	31.57	---	56.00	24.43	N	9.8
1.302000	---	17.69	46.00	28.31	N	9.8
3.286000	34.59	---	56.00	21.41	N	9.9
3.434000	---	19.45	46.00	26.55	N	9.9
5.622000	40.60	---	60.00	19.40	N	9.9
5.682000	---	26.18	50.00	23.82	N	9.9
11.989500	---	31.07	50.00	18.93	N	10.1
12.009500	49.78	---	60.00	10.22	N	10.1

## Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
11.989500	---	28.68	50.00	21.32	200.0	9.000	N	10.1
12.009500	42.32	---	60.00	17.68	200.0	9.000	N	10.1

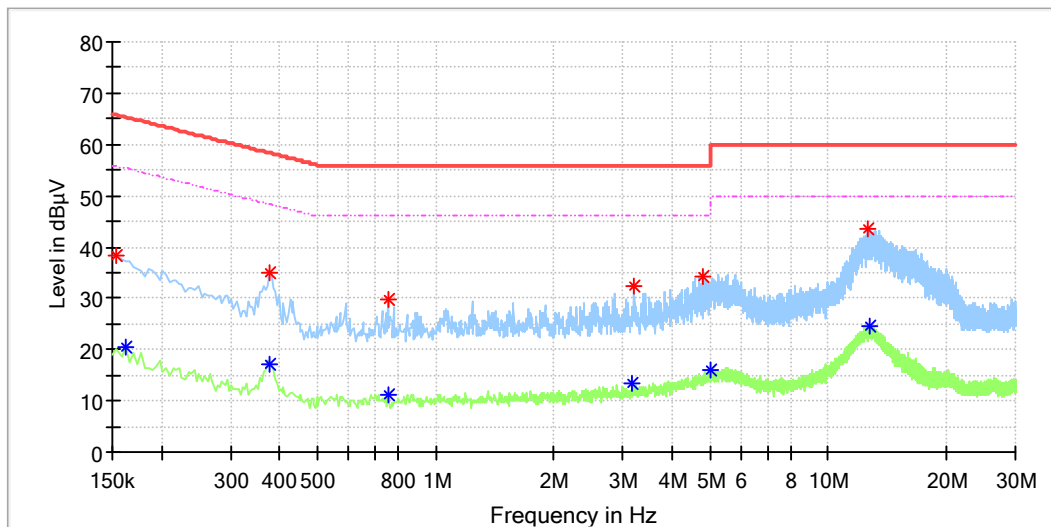
## **Appendix C: Test Results of FCC 15B & ICES-003**

<b>APPENDIX C: TEST RESULTS OF FCC 15B &amp; ICES-003.....</b>	<b>1</b>
<b>APPENDIX C.1: TEST PLOTS OF CONDUCTED EMISSION ON AC MAINS.....</b>	<b>2</b>
<b>APPENDIX C.2: TEST PLOTS OF RADIATED EMISSION, BELOW 1GHZ .....</b>	<b>8</b>
<b>APPENDIX C.3: TEST PLOTS OF RADIATED EMISSION, ABOVE 1GHZ.....</b>	<b>16</b>

## Appendix C.1: Test Plots of Conducted Emission on AC Mains

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: Front camera+charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2

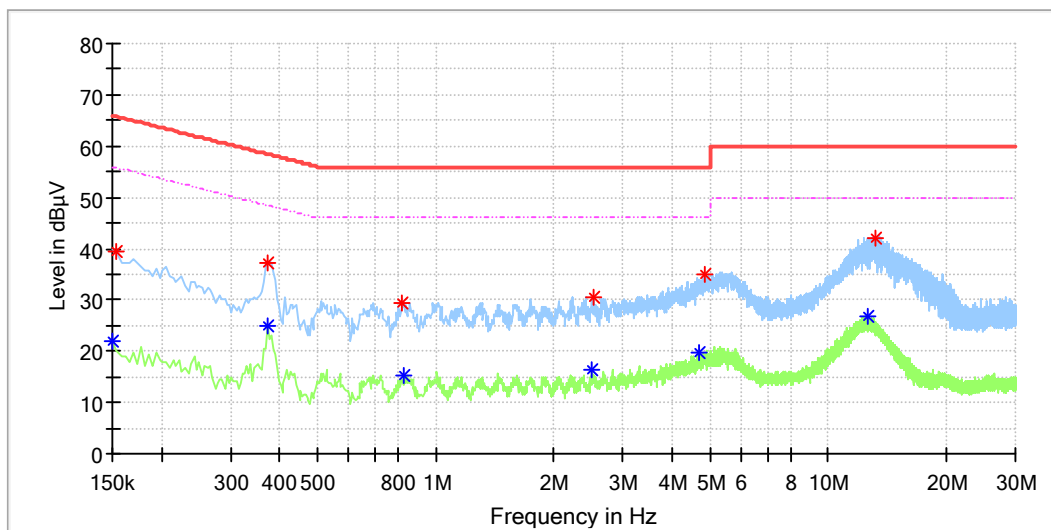


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	38.50	---	65.78	27.28	L1	9.9
0.162000	---	20.40	55.36	34.96	L1	9.9
0.378000	---	17.29	48.32	31.03	L1	9.9
0.378000	34.97	---	58.32	23.36	L1	9.9
0.754000	---	11.09	46.00	34.91	L1	10.0
0.754000	29.64	---	56.00	26.36	L1	10.0
3.174000	---	13.42	46.00	32.58	L1	10.2
3.190000	32.23	---	56.00	23.77	L1	10.2
4.770000	34.27	---	56.00	21.73	L1	10.2
5.006000	---	16.16	50.00	33.84	L1	10.3
12.678000	43.44	---	60.00	16.56	L1	10.4
12.690000	---	24.58	50.00	25.42	L1	10.4

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: Front camera+charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2

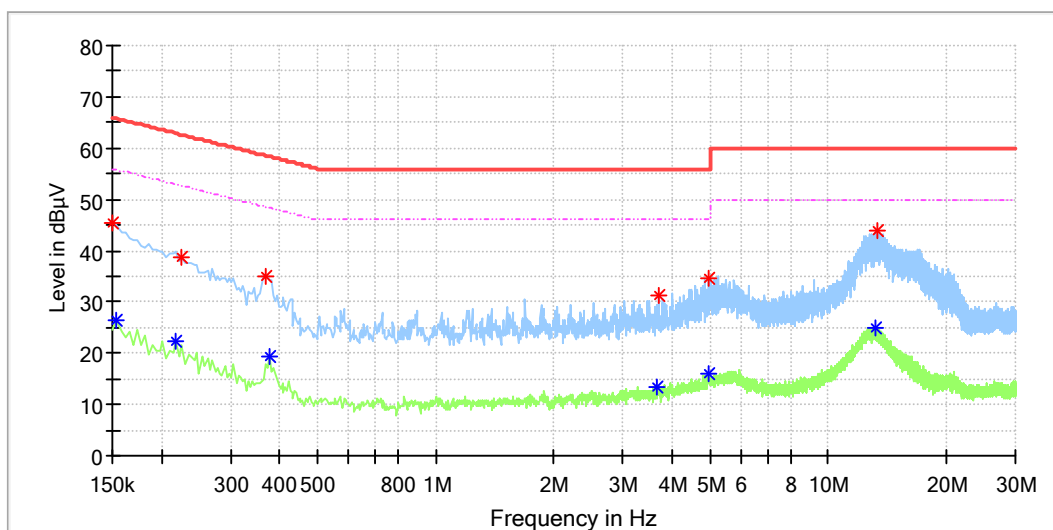


## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	---	22.07	56.00	33.93	N	9.8
0.154000	39.36	---	65.78	26.42	N	9.8
0.374000	---	24.97	48.41	23.44	N	9.8
0.374000	37.23	---	58.41	21.18	N	9.8
0.822000	29.52	---	56.00	26.48	N	9.8
0.830000	---	15.34	46.00	30.66	N	9.8
2.510000	---	16.29	46.00	29.71	N	9.9
2.518000	30.68	---	56.00	25.32	N	9.9
4.690000	---	19.69	46.00	26.31	N	9.9
4.842000	34.84	---	56.00	21.16	N	9.9
12.558000	---	26.80	50.00	23.20	N	10.1
13.142000	42.17	---	60.00	17.83	N	10.1

## EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Model:	Rear camera+charging
Test Voltage:	AC 120V/60Hz
Test By:	Mac Xie
Review By:	Gary Chen
Remark:	SR2

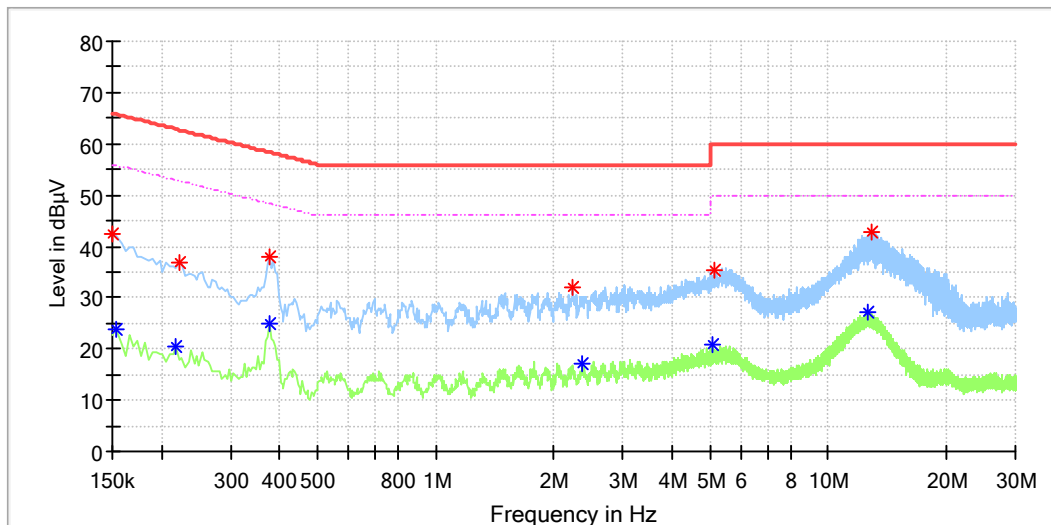


## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	45.54	---	66.00	20.46	L1	9.9
0.154000	---	26.44	55.78	29.34	L1	9.9
0.218000	---	22.38	52.90	30.52	L1	9.9
0.226000	38.61	---	62.60	23.99	L1	9.9
0.370000	34.89	---	58.50	23.61	L1	9.9
0.378000	---	19.46	48.32	28.86	L1	9.9
3.670000	---	13.26	46.00	32.74	L1	10.2
3.694000	31.16	---	56.00	24.84	L1	10.2
4.934000	---	15.88	46.00	30.12	L1	10.2
4.966000	34.62	---	56.00	21.38	L1	10.2
13.142000	---	24.99	50.00	25.01	L1	10.4
13.290000	43.80	---	60.00	16.20	L1	10.4

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Model: Rear camera+charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2



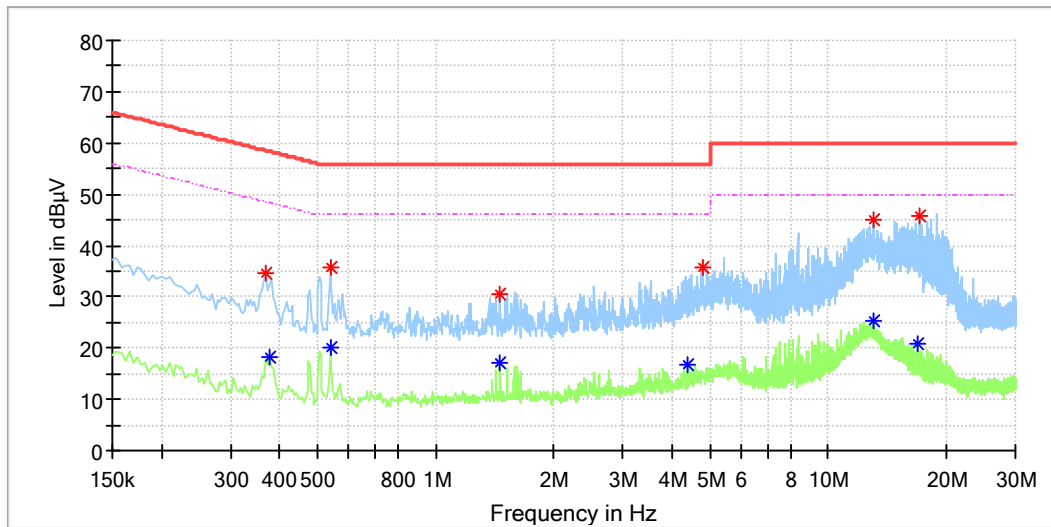
## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	42.59	---	66.00	23.41	N	9.8
0.154000	---	23.64	55.78	32.14	N	9.8
0.218000	---	20.34	52.90	32.56	N	9.8
0.222000	36.86	---	62.74	25.89	N	9.8
0.378000	---	24.85	48.32	23.47	N	9.8
0.378000	37.83	---	58.32	20.49	N	9.8
2.234000	31.97	---	56.00	24.03	N	9.9
2.362000	---	17.17	46.00	28.83	N	9.9
5.098000	---	20.90	50.00	29.10	N	9.9
5.130000	35.30	---	60.00	24.70	N	9.9
12.594000	---	26.98	50.00	23.02	N	10.1
12.862000	42.85	---	60.00	17.15	N	10.1



## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: Video play+Charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2

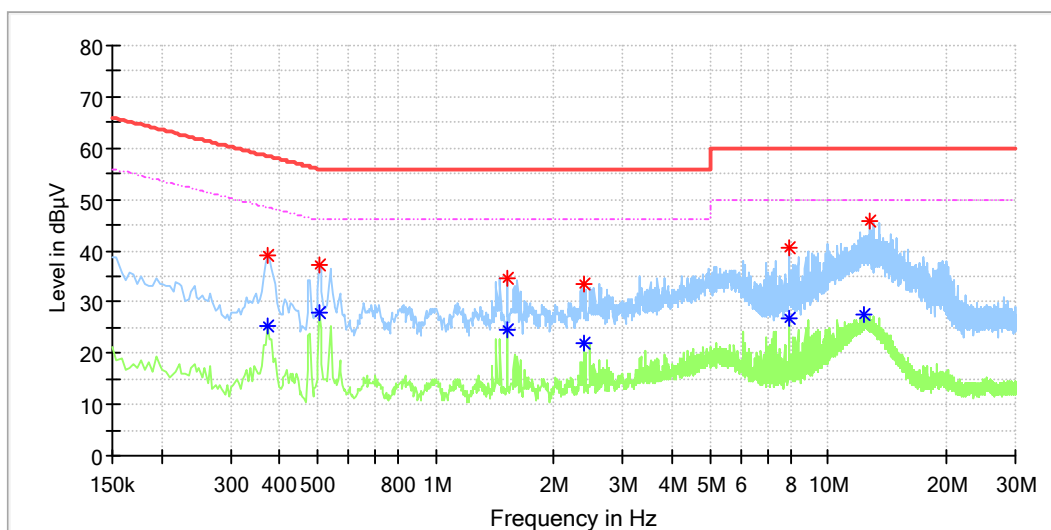


## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.370000	34.56	---	58.50	23.94	L1	9.9
0.378000	---	18.28	48.32	30.04	L1	9.9
0.538000	35.70	---	56.00	20.30	L1	10.0
0.538000	---	20.12	46.00	25.88	L1	10.0
1.458000	30.69	---	56.00	25.31	L1	10.1
1.458000	---	17.07	46.00	28.93	L1	10.1
4.406000	---	16.57	46.00	29.43	L1	10.2
4.770000	35.74	---	56.00	20.26	L1	10.2
13.094000	45.10	---	60.00	14.90	L1	10.4
13.094000	---	25.33	50.00	24.67	L1	10.4
16.826000	---	20.83	50.00	29.17	L1	10.4
17.154000	45.70	---	60.00	14.30	L1	10.4

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test mode: Video play+Charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: SR2



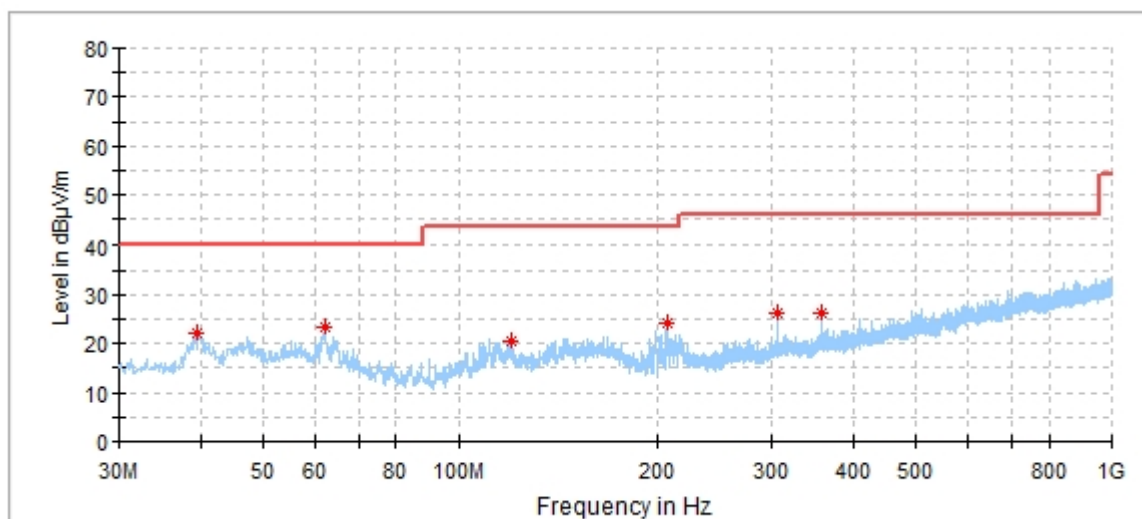
## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.374000	39.07	---	58.41	19.34	N	9.8
0.374000	---	25.40	48.41	23.01	N	9.8
0.506000	37.15	---	56.00	18.85	N	9.8
0.506000	---	27.82	46.00	18.18	N	9.8
1.522000	34.79	---	56.00	21.21	N	9.8
1.522000	---	24.54	46.00	21.46	N	9.8
2.378000	---	22.04	46.00	23.96	N	9.9
2.378000	33.45	---	56.00	22.55	N	9.9
7.962000	---	26.92	50.00	23.08	N	10.0
7.962000	40.47	---	60.00	19.53	N	10.0
12.370000	---	27.45	50.00	22.55	N	10.1
12.778000	45.84	---	60.00	14.16	N	10.1

## Appendix C.2: Test Plots of Radiated Emission, Below 1GHz

### EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	Front camera + charging
Test Voltage:	AC 120V/60Hz
Test By:	Mac Xie
Review By:	Gary Chen
Remark:	3m Chamber

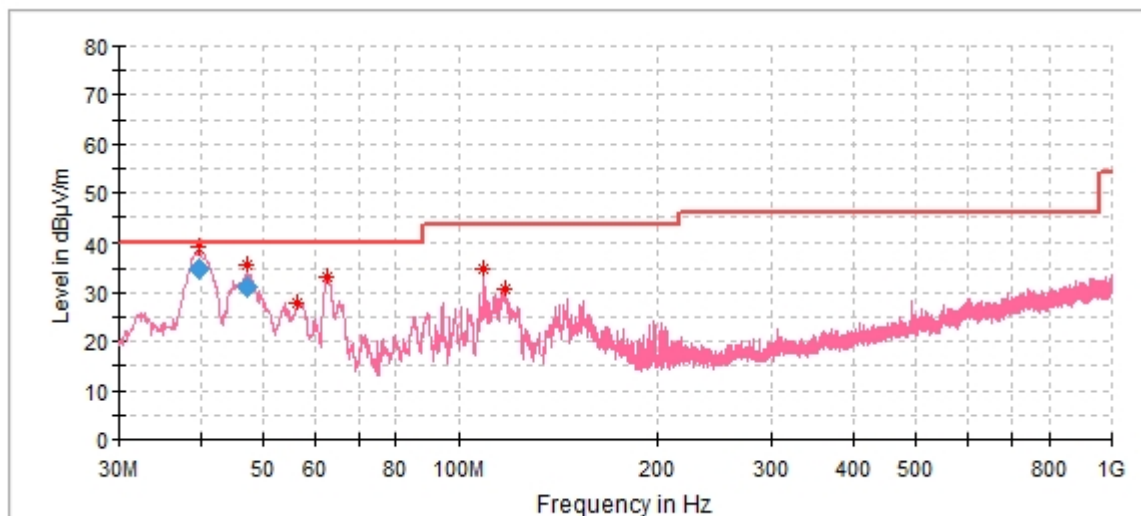


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.603000	22.13	40.00	17.87	100.0	H	18.0	19.5
62.204000	23.39	40.00	16.61	200.0	H	356.0	20.6
119.919000	20.38	43.50	23.12	300.0	H	260.0	19.3
207.995000	24.15	43.50	19.35	100.0	H	111.0	17.6
307.129000	26.09	46.00	19.91	100.0	H	146.0	21.4
358.345000	26.05	46.00	19.95	100.0	H	138.0	22.6

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Front camera + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



## Critical Freqs

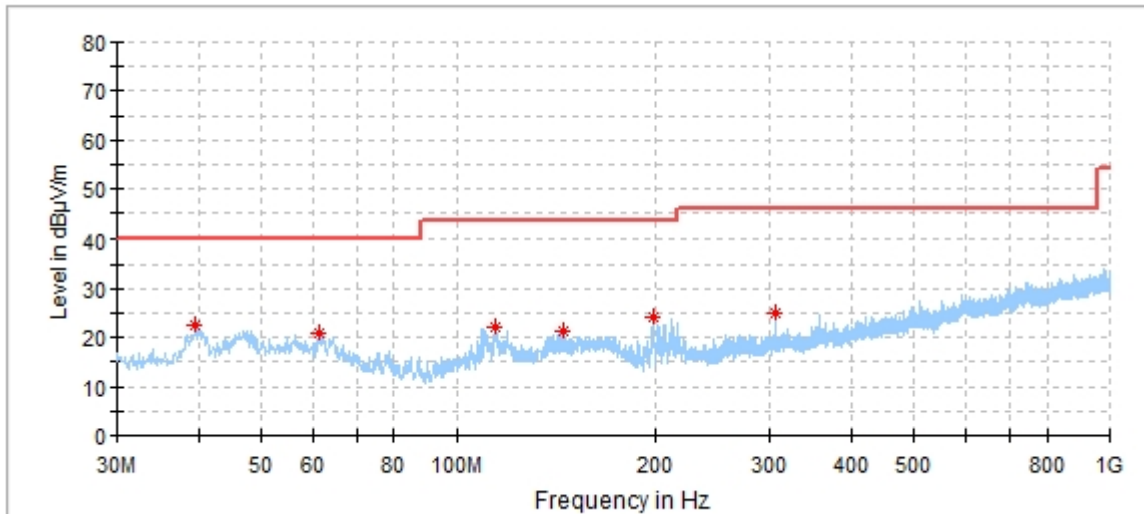
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.817000	38.88	40.00	1.12	100.0	V	246.0	19.5
47.132000	35.86	40.00	4.14	100.0	V	120.0	21.2
56.384000	28.00	40.00	12.00	100.0	V	327.0	21.2
62.786000	33.15	40.00	6.85	100.0	V	90.0	20.5
109.152000	34.91	43.50	8.59	100.0	V	142.0	17.8
117.397000	30.96	43.50	12.54	100.0	V	138.0	19.2

## Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.817000	34.78	40.00	5.22	1000.0	120.000	100.0	V	246.0	19.5
47.132000	31.18	40.00	8.82	1000.0	120.000	100.0	V	120.0	21.2

### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Rear camera + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber

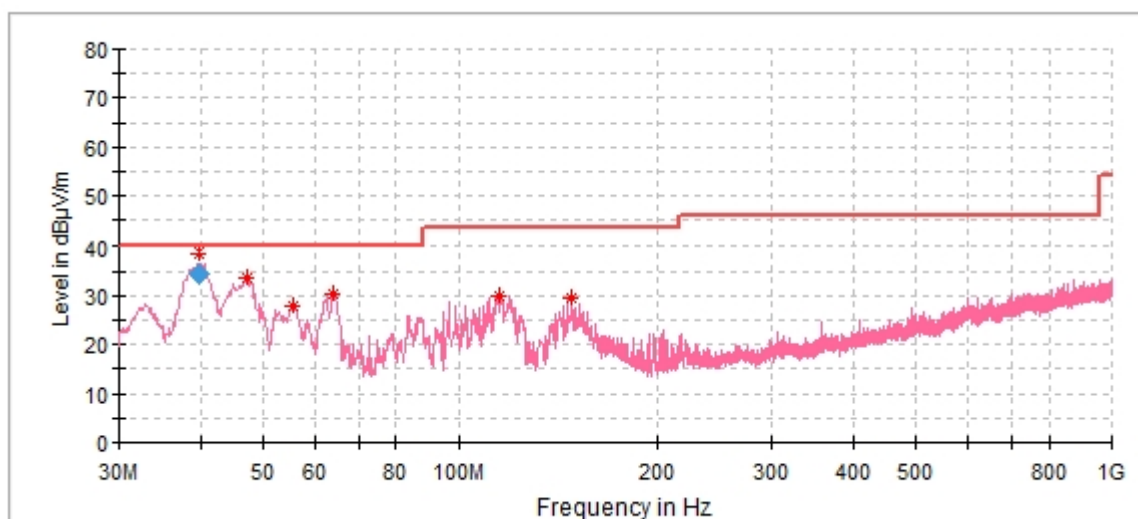


### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.506000	22.43	40.00	17.57	100.0	H	248.0	19.4
61.525000	20.98	40.00	19.02	200.0	H	26.0	20.7
114.196000	22.31	43.50	21.19	200.0	H	292.0	18.9
144.363000	21.40	43.50	22.10	300.0	H	255.0	20.2
199.168000	24.02	43.50	19.48	100.0	H	118.0	17.1
307.129000	25.20	46.00	20.80	100.0	H	113.0	21.4

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Rear camera + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



## Critical Freqs

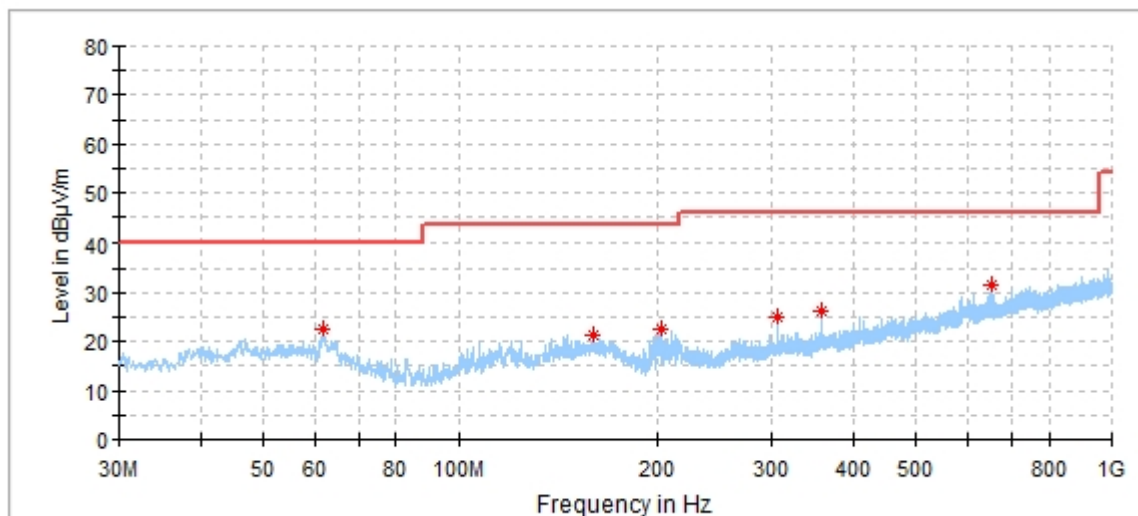
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.914000	38.42	40.00	1.58	100.0	V	145.0	19.5
47.072000	33.59	40.00	6.41	100.0	V	240.0	21.2
55.414000	27.92	40.00	12.08	100.0	V	205.0	21.1
63.950000	30.33	40.00	9.67	100.0	V	124.0	20.3
115.651000	29.96	43.50	13.54	100.0	V	298.0	19.1
147.855000	29.49	43.50	14.01	100.0	V	31.0	20.4

## Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.914000	34.60	40.00	5.40	1000.0	120.000	100.0	V	145.0	19.5

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Video play + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber

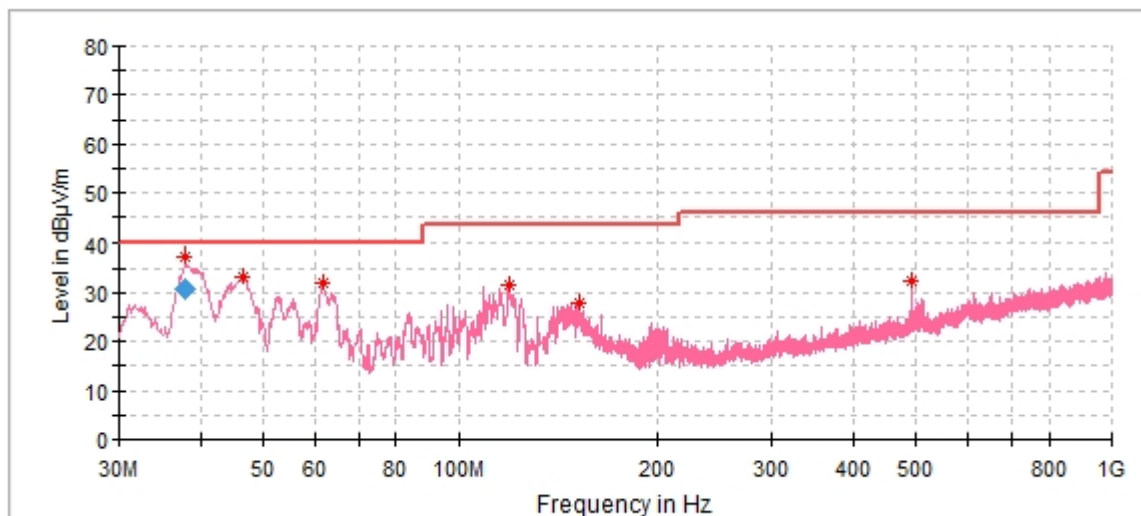


## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
61.913000	22.62	40.00	17.38	300.0	H	3.0	20.6
159.592000	21.49	43.50	22.01	100.0	H	244.0	21.7
203.630000	22.52	43.50	20.98	200.0	H	116.0	17.3
307.129000	25.17	46.00	20.83	100.0	H	96.0	21.4
358.345000	26.08	46.00	19.92	100.0	H	100.0	22.6
656.038000	31.70	46.00	14.30	100.0	H	20.0	28.2

## EUT Information

EUT Name:	LeapPad Academy
Model:	6022
Test Mode:	Video play + charging
Test Voltage:	AC 120V/60Hz
Test By:	Mac Xie
Review By:	Gary Chen
Remark:	3m Chamber



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
38.014000	37.30	40.00	2.70	100.0	V	206.0	19.1
46.490000	33.16	40.00	6.84	100.0	V	32.0	21.0
61.719000	31.95	40.00	8.05	100.0	V	72.0	20.6
119.725000	31.59	43.50	11.91	100.0	V	166.0	19.3
151.735000	28.05	43.50	15.45	100.0	V	166.0	20.8
491.914000	32.41	46.00	13.59	100.0	V	284.0	25.1

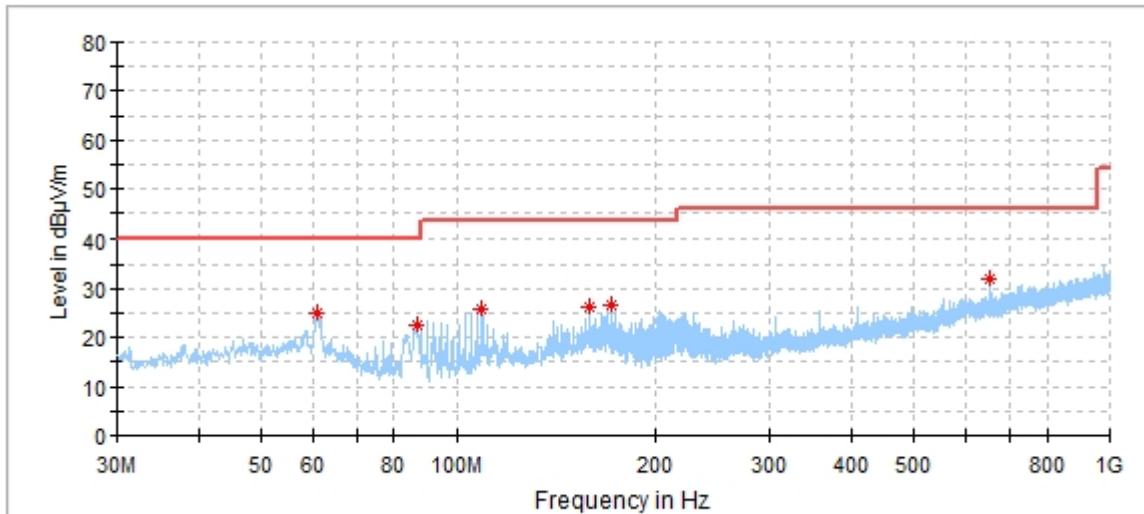
## Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
38.014000	30.76	40.00	9.24	1000.0	120.000	100.0	V	206.0	19.1



## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Charging+ audio play+ earphone  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber

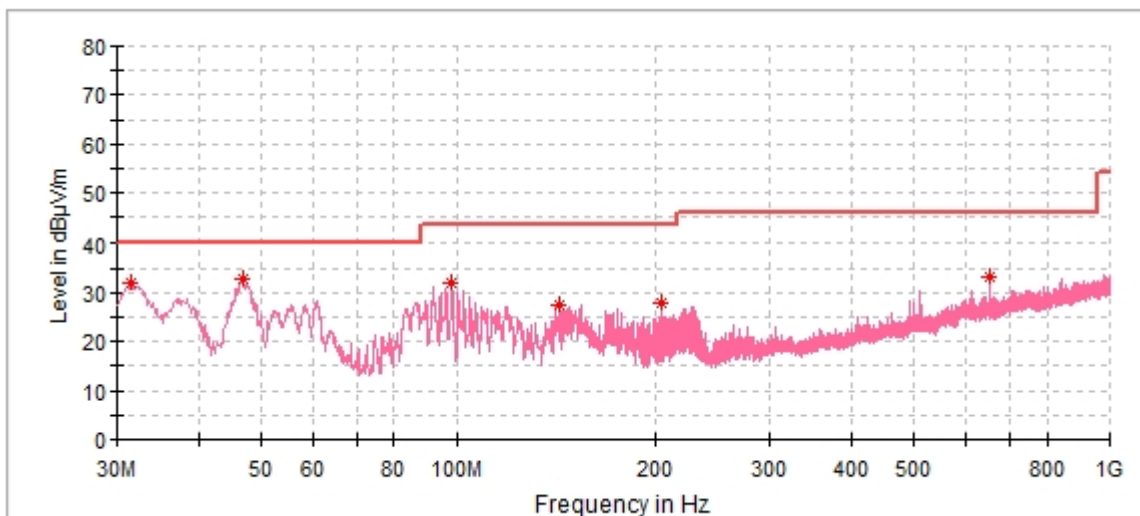


## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
61.137000	25.07	40.00	14.93	200.0	H	247.0	20.7
86.745000	22.48	40.00	17.52	200.0	H	80.0	15.2
109.249000	25.76	43.50	17.74	200.0	H	263.0	17.8
158.525000	26.43	43.50	17.07	200.0	H	85.0	21.6
171.523000	26.62	43.50	16.88	200.0	H	69.0	21.4
655.941000	32.01	46.00	13.99	100.0	H	352.0	28.2

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Charging+ audio play+ earphone  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



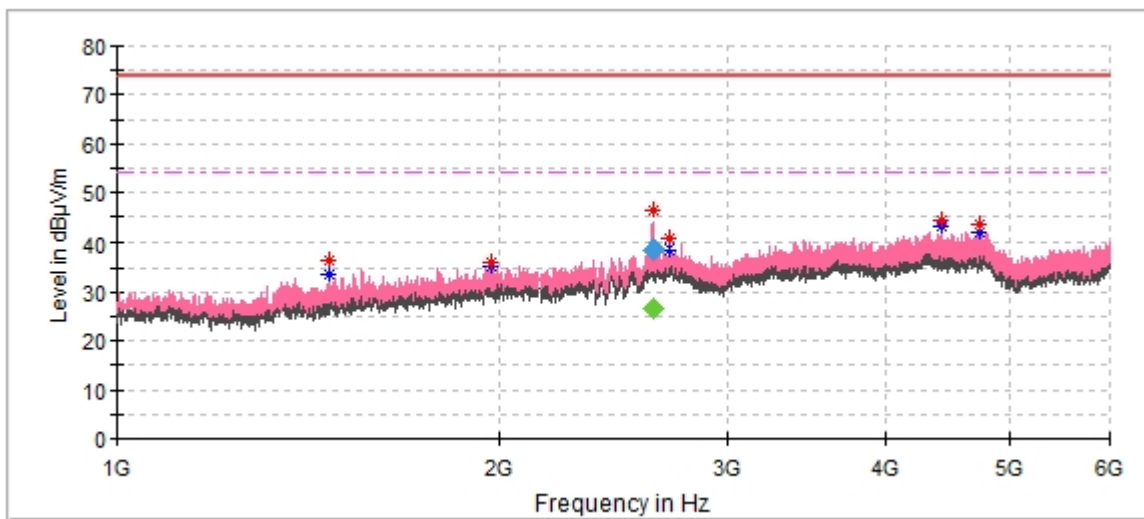
## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.455000	31.81	40.00	8.19	100.0	V	121.0	17.9
46.878000	32.65	40.00	7.35	100.0	V	273.0	21.1
97.997000	31.92	43.50	11.58	100.0	V	239.0	16.8
143.005000	27.53	43.50	15.97	100.0	V	316.0	20.2
204.794000	27.84	43.50	15.66	100.0	V	304.0	17.4
656.038000	33.30	46.00	12.70	100.0	V	218.0	28.2

### Appendix C.3: Test Plots of Radiated Emission, Above 1GHz

#### EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Front camera + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



#### Critical Freqs

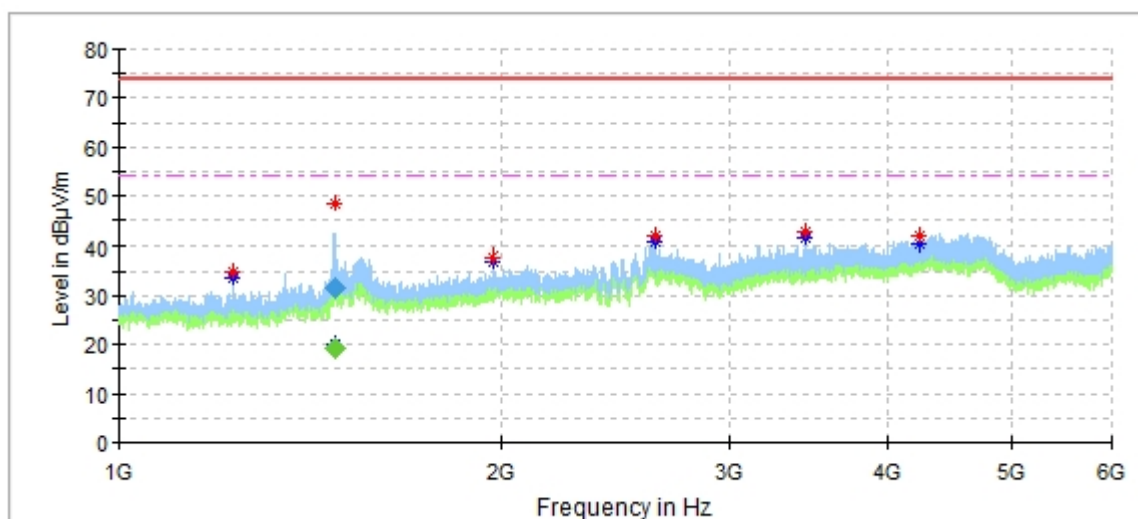
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1466.500000	36.43	---	74.00	37.57	100.0	V	103.0	-12.2
1466.500000	---	33.60	54.00	20.40	100.0	V	103.0	-12.2
1968.000000	36.24	---	74.00	37.76	100.0	V	149.0	-8.0
1968.000000	---	35.13	54.00	18.87	100.0	V	149.0	-8.0
2624.000000	46.36	---	74.00	27.64	100.0	V	4.0	-3.6
2624.000000	---	27.19	54.00	26.81	100.0	V	300.0	-3.6
2706.000000	40.45	---	74.00	33.55	100.0	V	316.0	-3.3
2706.000000	---	38.66	54.00	15.34	100.0	V	316.0	-3.3
4428.000000	---	43.28	54.00	10.72	100.0	V	268.0	1.9
4428.000000	44.18	---	74.00	29.82	100.0	V	268.0	1.9
4737.500000	43.61	---	74.00	30.39	100.0	V	0.0	2.8
4737.500000	---	41.68	54.00	12.32	100.0	V	0.0	2.8

#### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2624.000000	---	26.52	54.00	27.48	100.0	V	300.0	-3.6
2624.000000	38.60	---	74.00	35.40	100.0	V	4.0	-3.6

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Front camera + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



## Critical Freqs

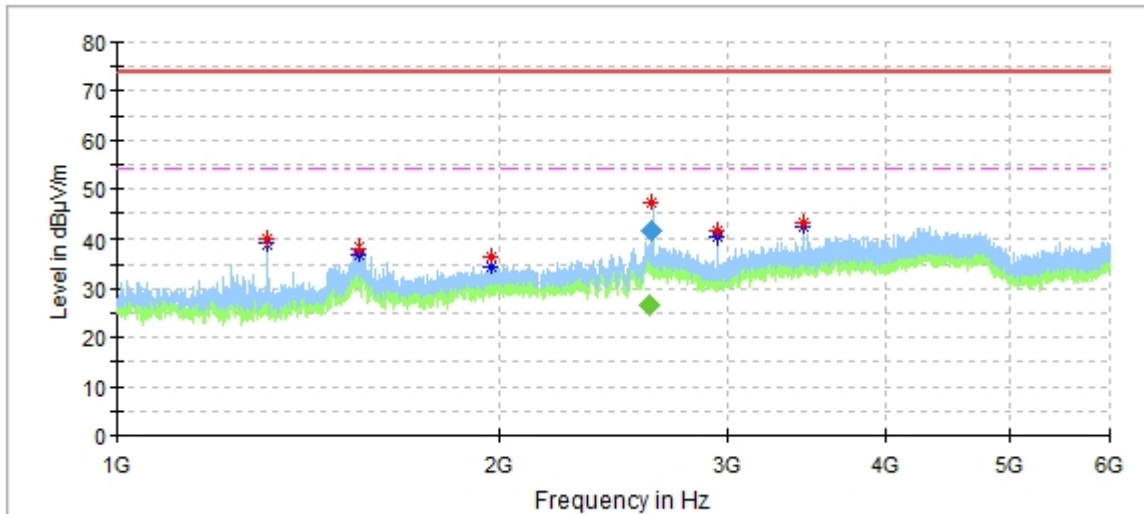
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1230.000000	34.87	---	74.00	39.13	100.0	H	322.0	-14.0
1230.000000	---	33.61	54.00	20.39	100.0	H	322.0	-14.0
1476.000000	---	20.26	54.00	33.74	100.0	H	77.0	-11.9
1476.000000	48.30	---	74.00	25.70	100.0	H	0.0	-11.9
1968.000000	37.56	---	74.00	36.44	100.0	H	346.0	-8.0
1968.000000	---	36.91	54.00	17.09	100.0	H	346.0	-8.0
2624.000000	41.90	---	74.00	32.10	100.0	H	326.0	-3.6
2624.000000	---	40.58	54.00	13.42	100.0	H	326.0	-3.6
3444.000000	42.49	---	74.00	31.51	100.0	H	317.0	-1.4
3444.000000	---	41.36	54.00	12.64	100.0	H	317.0	-1.4
4241.000000	41.83	---	74.00	32.17	100.0	H	224.0	1.7
4241.000000	---	40.01	54.00	13.99	100.0	H	224.0	1.7

## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1476.000000	---	19.38	54.00	34.62	100.0	H	77.0	-11.9
1476.000000	31.67	---	74.00	42.33	100.0	H	0.0	-11.9

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Video play + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



## Critical Freqs

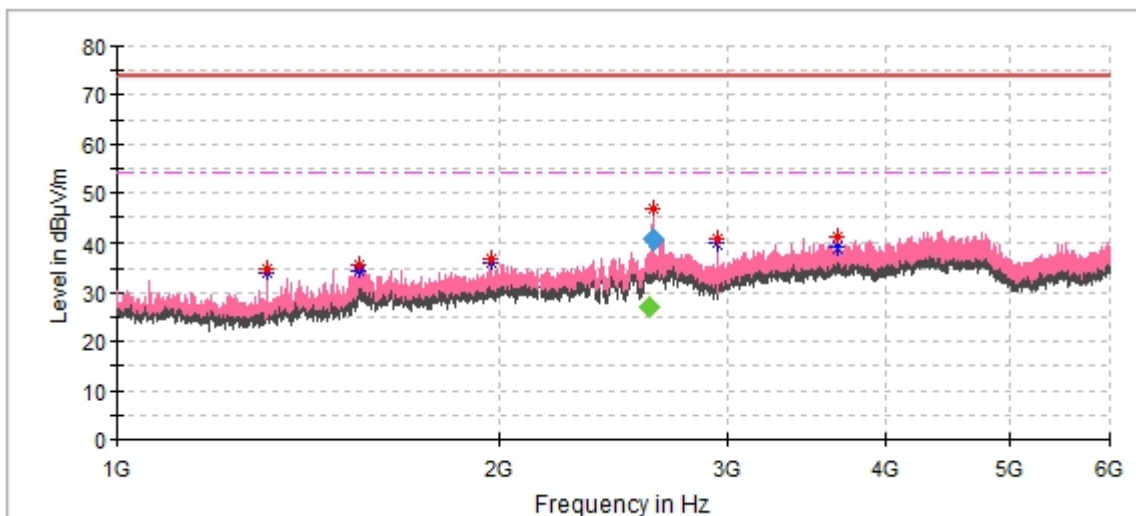
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.000000	39.63	---	74.00	34.37	100.0	H	322.0	-13.5
1312.000000	---	39.03	54.00	14.97	100.0	H	322.0	-13.5
1550.000000	38.30	---	74.00	35.70	100.0	H	331.0	-11.0
1550.000000	---	37.01	54.00	16.99	100.0	H	331.0	-11.0
1968.000000	36.46	---	74.00	37.54	100.0	H	294.0	-8.0
1968.000000	---	34.45	54.00	19.55	100.0	H	294.0	-8.0
2614.000000	---	26.71	54.00	27.01	100.0	H	226.0	-3.6
2623.600000	47.26	---	74.00	26.74	100.0	H	57.0	-3.6
2952.000000	41.49	---	74.00	32.51	100.0	H	272.0	-5.3
2952.000000	---	40.37	54.00	13.63	100.0	H	272.0	-5.3
3444.000000	43.18	---	74.00	30.82	100.0	H	14.0	-1.4
3444.000000	---	42.16	54.00	11.84	100.0	H	14.0	-1.4

## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2614.000000	---	26.64	54.00	27.36	100.0	H	226.0	-3.6
2623.600000	41.32	---	74.00	32.68	100.0	H	57.0	-3.6

## EUT Information

EUT Name: LeapPad Academy  
 Model: 6022  
 Test Mode: Video play + charging  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 3m Chamber



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.000000	34.68	---	74.00	39.32	100.0	V	149.0	-13.5
1312.000000	---	34.04	54.00	19.96	100.0	V	149.0	-13.5
1549.000000	35.53	---	74.00	38.47	100.0	V	274.0	-11.0
1549.000000	---	34.39	54.00	19.61	100.0	V	274.0	-11.0
1968.000000	36.87	---	74.00	37.13	100.0	V	326.0	-8.0
1968.000000	---	36.30	54.00	17.70	100.0	V	326.0	-8.0
2614.000000	---	26.93	54.00	26.98	100.0	V	8.0	-3.6
2624.000000	46.78	---	74.00	27.22	100.0	V	231.0	-3.6
2952.000000	40.42	---	74.00	33.58	100.0	V	278.0	-5.3
2952.000000	---	39.75	54.00	14.25	100.0	V	278.0	-5.3
3666.000000	41.19	---	74.00	32.81	100.0	V	214.0	0.0
3666.000000	---	38.96	54.00	15.04	100.0	V	214.0	0.0

## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2614.000000	---	26.88	54.00	27.12	100.0	V	8.0	-3.6
2624.000000	40.61	---	74.00	33.39	100.0	V	231.0	-3.6